Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071219\

Quantitation Report (Not Reviewed)

Data File : VV011863.D
Acq On : 12 Jul 2019 11:15
Operator : SY/MD
Sample : VSTD00136
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Quant Time: Jul 13 03:40:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 13 03:37:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	212543	5.00	ug/L		0.00
28) Chlorobenzene-d5	8.89	117	184092	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	84951	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.32	65	14692	1.04	ug/L		0.00
7) Chloroethane-d5	1.58	69	11900	1.08	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.13	63	20710	0.75	ug/L		0.00
20) 2-Butanone-d5	3.96	46	28555	8.49	ug/L		0.00
24) Chloroform-d	4.40	84	26343	0.96	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.08	65	14064	0.99	ug/L		0.00
32) Benzene-d6	5.10	84	52985	1.12	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.12	67	16479	1.10	ug/L		0.00
41) Toluene-d8	7.36	98	43751	1.01	ug/L		0.00
43) trans-1,3-Dichloropropene-	7.67	79	5307	1.01	ug/L		0.00
46) 2-Hexanone-d5	8.14	63	18130	7.78	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	8367	0.81	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	15382	1.04	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.14	85	20078	0.996	ug/L		98
3) Chloromethane	1.25	50	19160	0.948	ug/L		91
5) Vinyl chloride	1.32	62	18895	0.993	ug/L		96
6) Bromomethane	1.54	94	10505	1.030	ug/L		96
8) Chloroethane	1.60	64	12180	1.118	ug/L		94
9) Trichlorofluoromethane	1.77	101	26217	1.045	ug/L		100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	10607	0.756	ug/L		94
12) 1,1-Dichloroethene	2.14	96	9798	0.754	ug/L		92
13) Acetone	2.22	43	16605	6.916	ug/L		100
14) Carbon disulfide	2.32	76	24926	0.711	ug/L		100
15) Methyl Acetate	2.47	43	3512	0.519	ug/L	#	90
16) Methylene chloride	2.53	84	9736	0.637	ug/L		97
17) Methyl tert-butyl Ether	2.81	73	30184	0.919	ug/L		97
18) trans-1,2-Dichloroethene	2.79	96	14396	0.990	ug/L		96
19) 1,1-Dichloroethane	3.23	63	27172	0.965	ug/L		95
21) 2-Butanone	4.05	43	35043	9.121	ug/L		97
22) cis-1,2-Dichloroethene	3.96	96	15235	0.987	ug/L		94
23) Bromochloromethane	4.30	128	6370	0.989	ug/L		98
25) Chloroform	4.42	83	31089	1.020	ug/L		100
27) 1,2-Dichloroethane	5.18	62	16561	0.892	ug/L		100
29) 1,1,1-Trichloroethane	4.66	97	24433	1.131	ug/L		97
30) Cyclohexane	4.72	56	24921	1.094	ug/L		98
31) Carbon tetrachloride	4.87	117	20598	1.108	ug/L		99
33) Benzene	5.15	78	64363	1.182	ug/L		100
34) Trichloroethene	5.96	95	18706	1.294	ug/L		97
35) Methylcyclohexane	6.17	83	23542	1.004	ug/L		93
37) 1,2-Dichloropropane	6.22	63	15424	1.104	ug/L	#	97
38) Bromodichloromethane	6.56	83	17138	1.036	ug/L		95
39) cis-1,3-Dichloropropene	7.07	75	17402	0.917	ug/L		99
40) 4-Methyl-2-pentanone	7.28	43	81388	9.423	ug/L		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071219\

Quantitation Report (Not Reviewed)

Data File : VV011863.D
Acq On : 12 Jul 2019 11:15
Operator : SY/MD
Sample : VSTD00136
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Quant Time: Jul 13 03:40:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 13 03:37:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) Toluene	7.43	91	59330	1.023	ug/L		99
44) trans-1,3-Dichloropropene	7.70	75	14221	0.979	ug/L		99
45) 1,1,2-Trichloroethane	7.88	97	9741	1.077	ug/L		97
47) Tetrachloroethene	8.02	164	12194	1.083	ug/L		96
48) 2-Hexanone	8.19	43	58558	9.606	ug/L		97
49) Dibromochloromethane	8.29	129	10043	1.043	ug/L		94
50) 1,2-Dibromoethane	8.40	107	8822	1.054	ug/L	#	99
51) Chlorobenzene	8.92	112	39102	1.065	ug/L		95
52) Ethylbenzene	9.05	91	63505	0.986	ug/L		99
53) m,p-xylene	9.18	106	22255	0.941	ug/L		94
54) o-xylene	9.59	106	21850	0.963	ug/L		96
55) Styrene	9.60	104	35716	0.937	ug/L		99
56) Isopropylbenzene	9.97	105	59252	0.964	ug/L		99
58) 1,1,2,2-Tetrachloroethane	10.29	83	8592	0.803	ug/L		98
59) 1,2,3-Trichloropropane	10.32	75	8778	1.082	ug/L		96
61) Bromoform	9.77	173	4409	0.961	ug/L		96
62) 1,3-Dichlorobenzene	11.22	146	28145	1.067	ug/L		97
63) 1,4-Dichlorobenzene	11.32	146	29831	1.104	ug/L		95
65) 1,2-Dichlorobenzene	11.69	146	26724	1.070	ug/L		98
66) 1,2-Dibromo-3-chloropropan	12.48	75	1480	0.941	ug/L		92
67) 1,3,5-Trichlorobenzene	12.69	180	21453	1.047	ug/L		97
68) 1,2,4-trichlorobenzene	13.31	180	17070	1.035	ug/L		96
69) Naphthalene	13.55	128	20702	0.796	ug/L		98
70) 1,2,3-Trichlorobenzene	13.79	180	14748	0.968	ug/L		96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

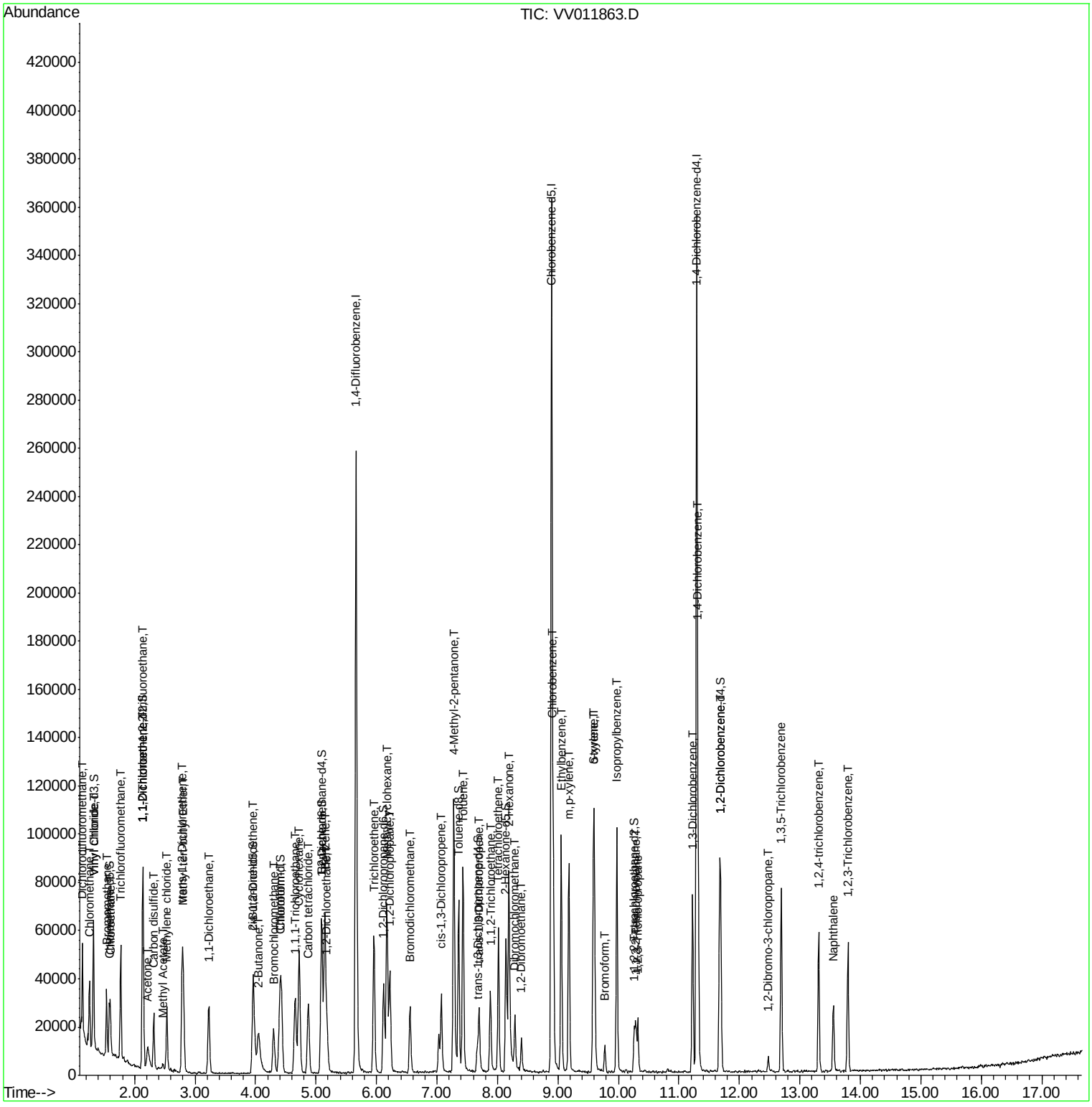
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071219\

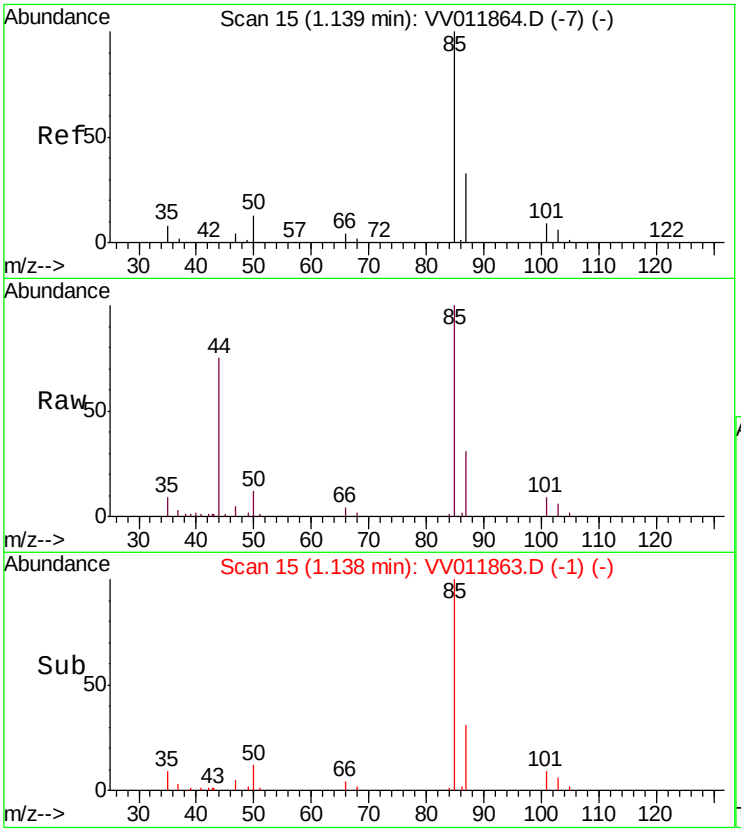
Quantitation Report (Not Reviewed)

Data File : VV011863.D
Acq On : 12 Jul 2019 11:15
Operator : SY/MD
Sample : VSTD00136
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Quant Time: Jul 13 03:40:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 13 03:37:07 2019
Response via : Initial Calibration



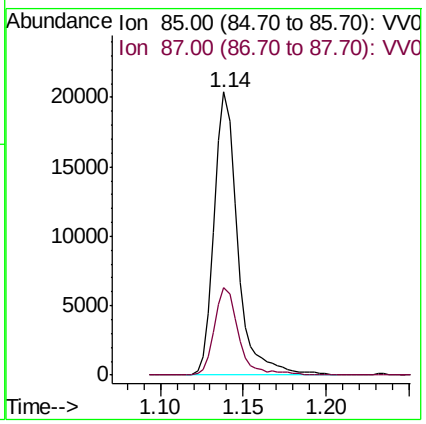


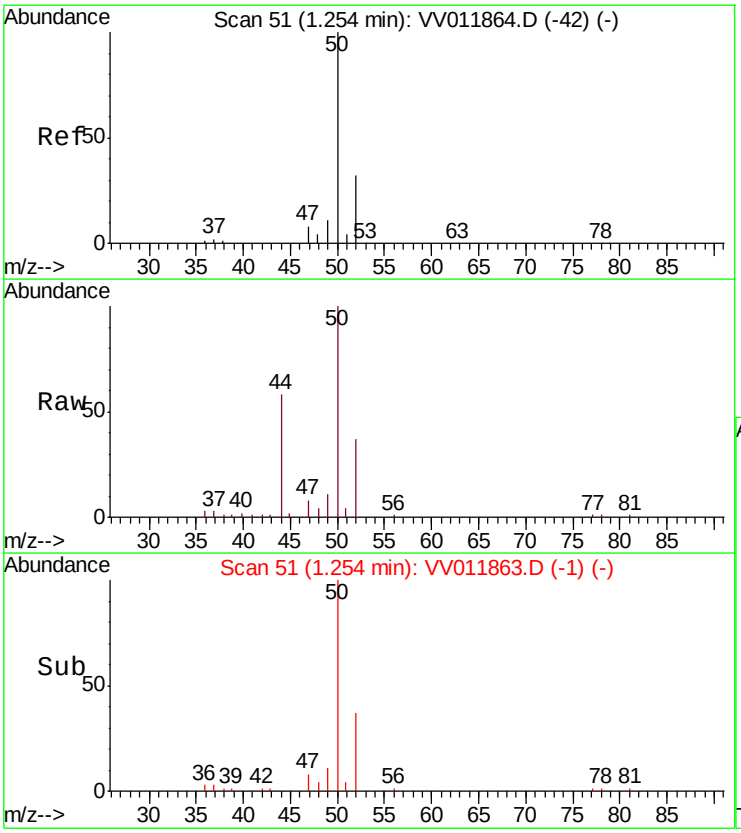
#2
Dichlorodifluoromethane
Concen: 0.996 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 85 Resp: 20078

Ion	Ratio	Lower	Upper
85	100		
87	31.7	26.5	39.7

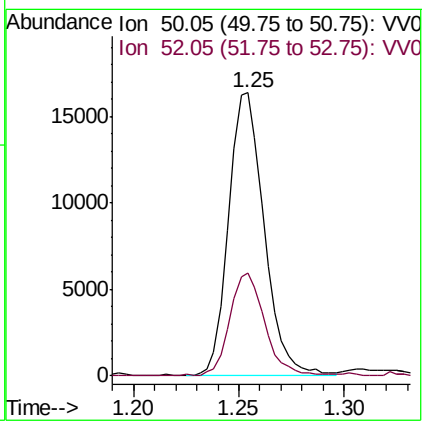


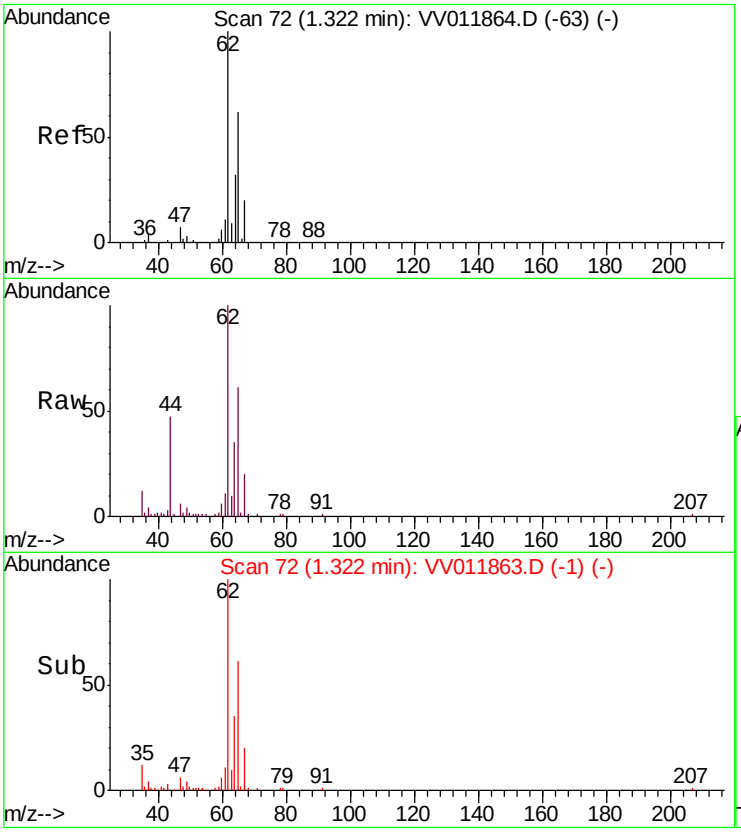


#3
Chloromethane
Concen: 0.948 ug/L
RT: 1.25 min Scan# 51
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 50 Resp: 19160

Ion	Ratio	Lower	Upper
50	100		
52	36.6	22.0	41.0



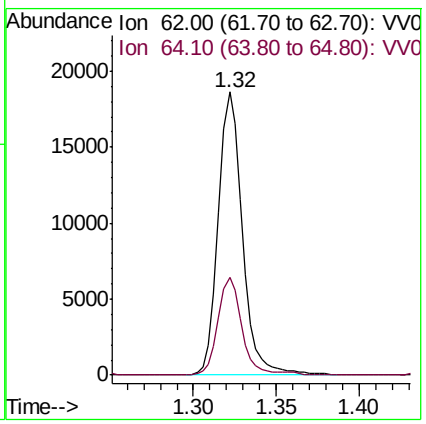


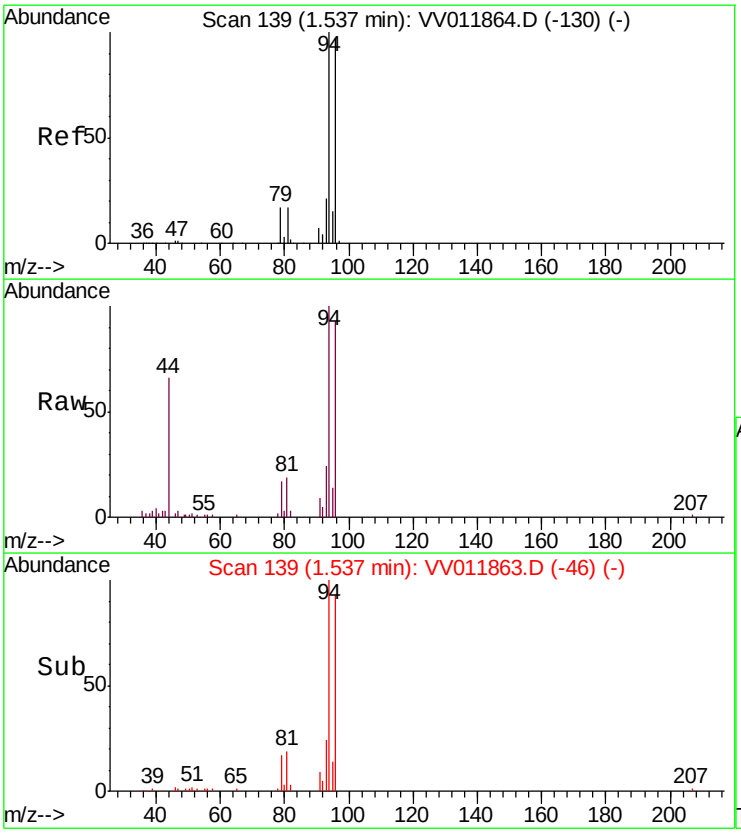
#5
Vinyl chloride
Concen: 0.993 ug/L
RT: 1.32 min Scan# 72
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 62 Resp: 18895

Ion	Ratio	Lower	Upper
62	100		
64	34.7	22.7	42.3

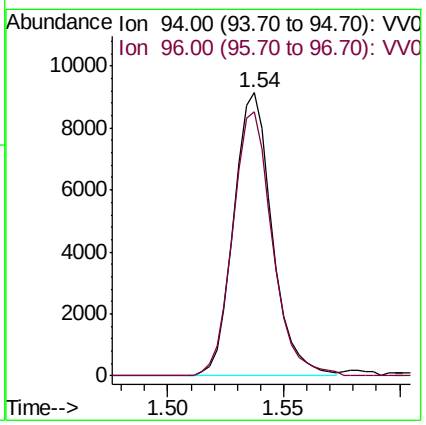


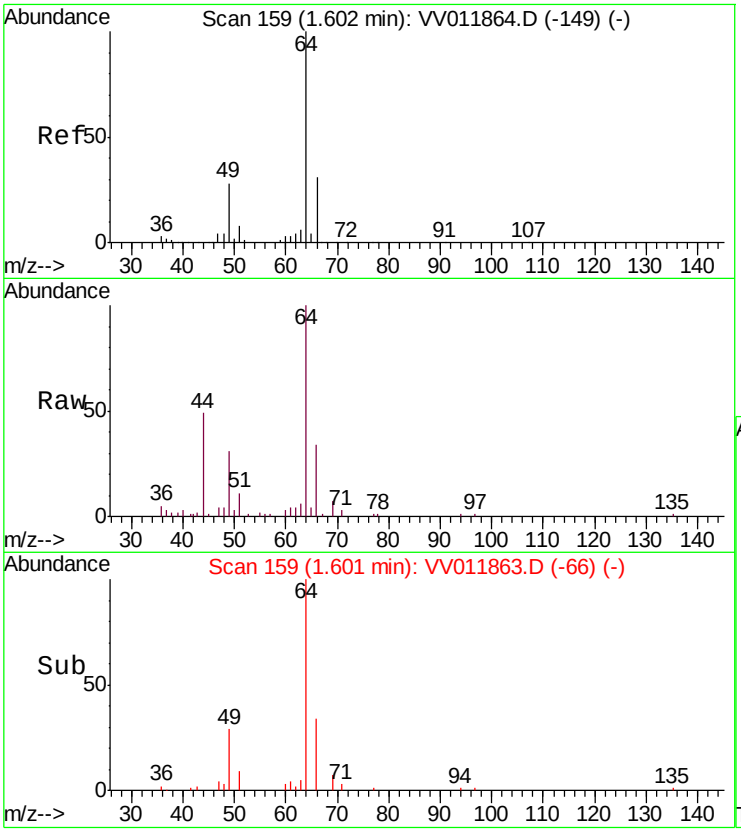


#6
Bromomethane
Concen: 1.030 ug/L
RT: 1.54 min Scan# 139
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 94 Resp: 10505

Ion	Ratio	Lower	Upper
94	100		
96	93.2	67.9	126.1



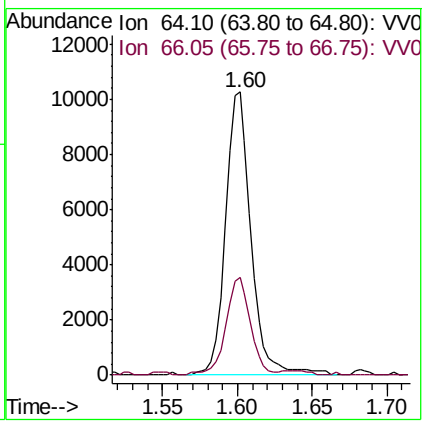


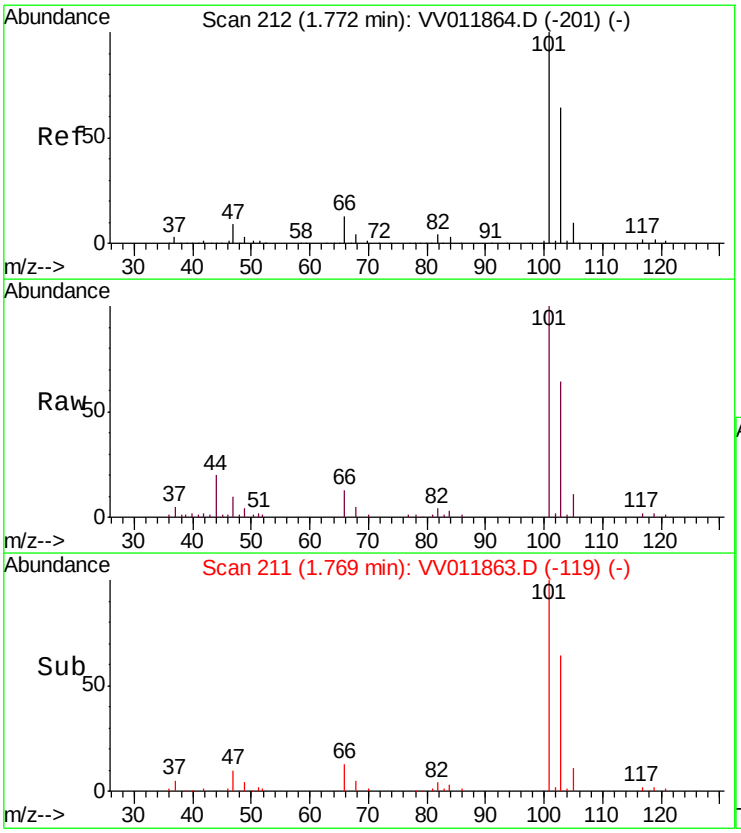
#8
Chloroethane
Concen: 1.118 ug/L
RT: 1.60 min Scan# 159
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 64 Resp: 12180

Ion	Ratio	Lower	Upper
64	100		
66	34.5	21.8	40.4

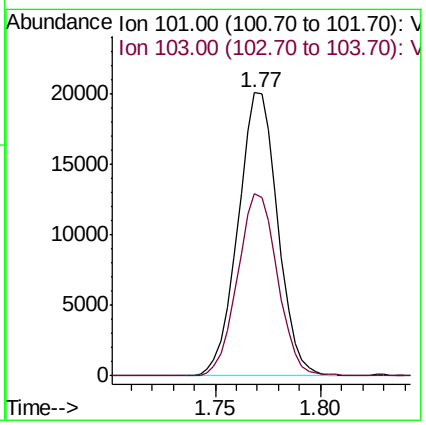


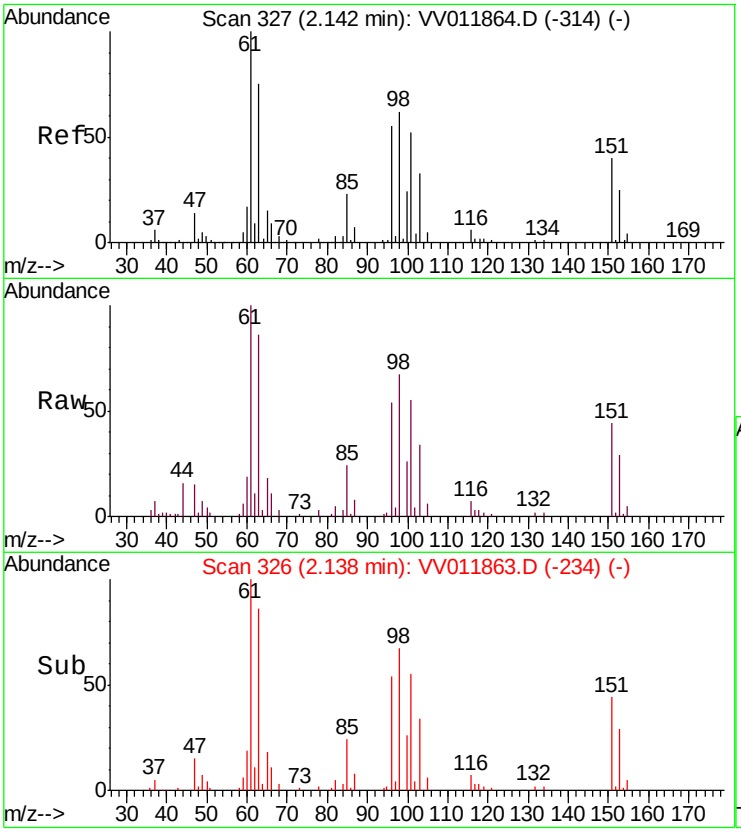


#9
Trichlorofluoromethane
Concen: 1.045 ug/L
RT: 1.77 min Scan# 211
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:101 Resp: 26217

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.9	77.9



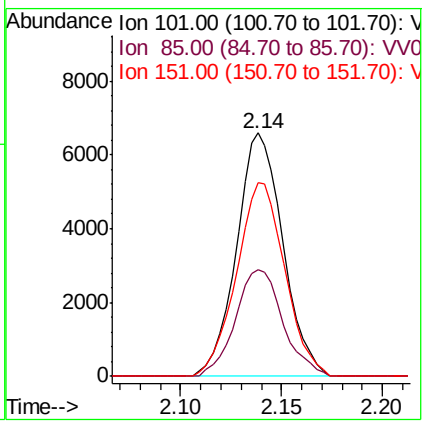


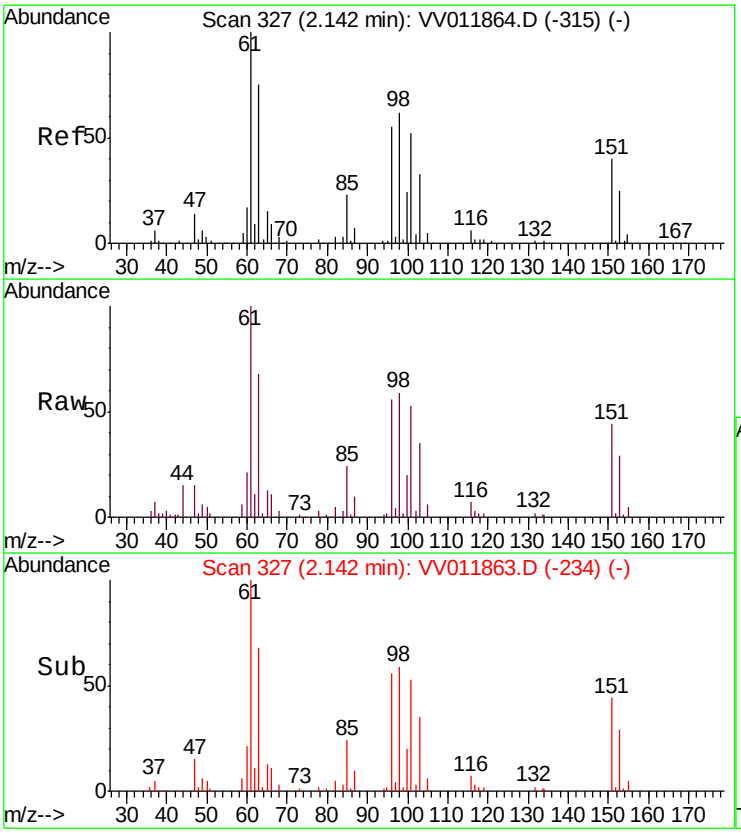
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.756 ug/L
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion:101 Resp: 10607

Ion	Ratio	Lower	Upper
101	100		
85	44.9	34.8	52.2
151	82.9	60.8	91.2

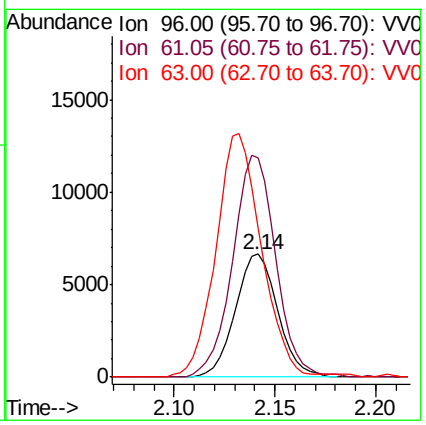


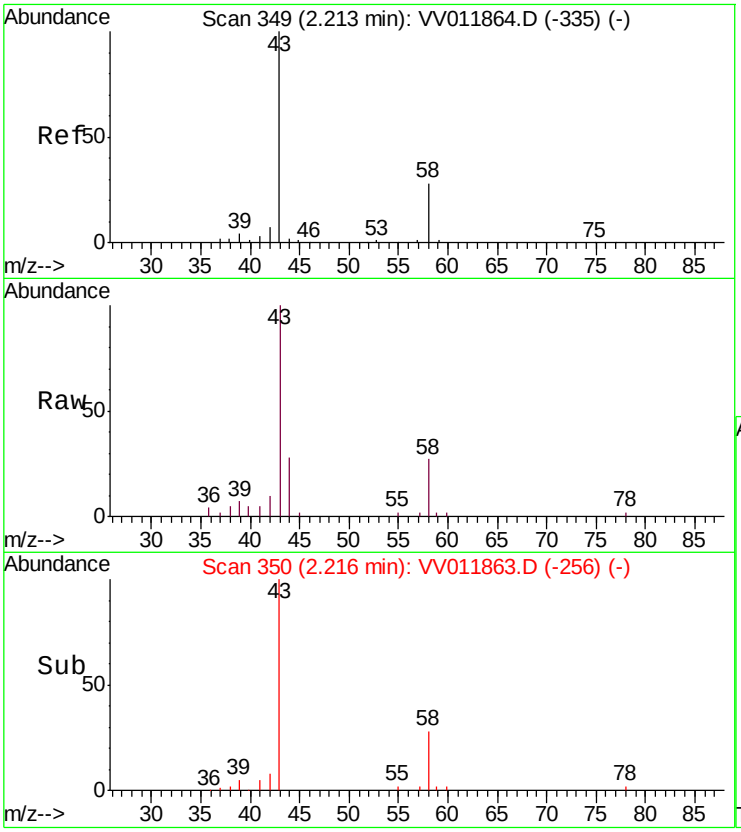


#12
1,1-Dichloroethene
Concen: 0.754 ug/L
RT: 2.14 min Scan# 327
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 96 Resp: 9798

Ion	Ratio	Lower	Upper
96	100		
61	178.2	128.1	237.9
63	120.9	96.7	179.5



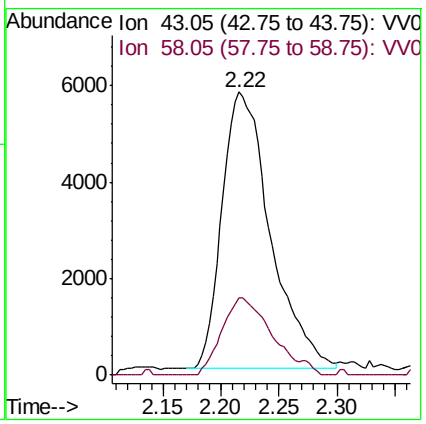


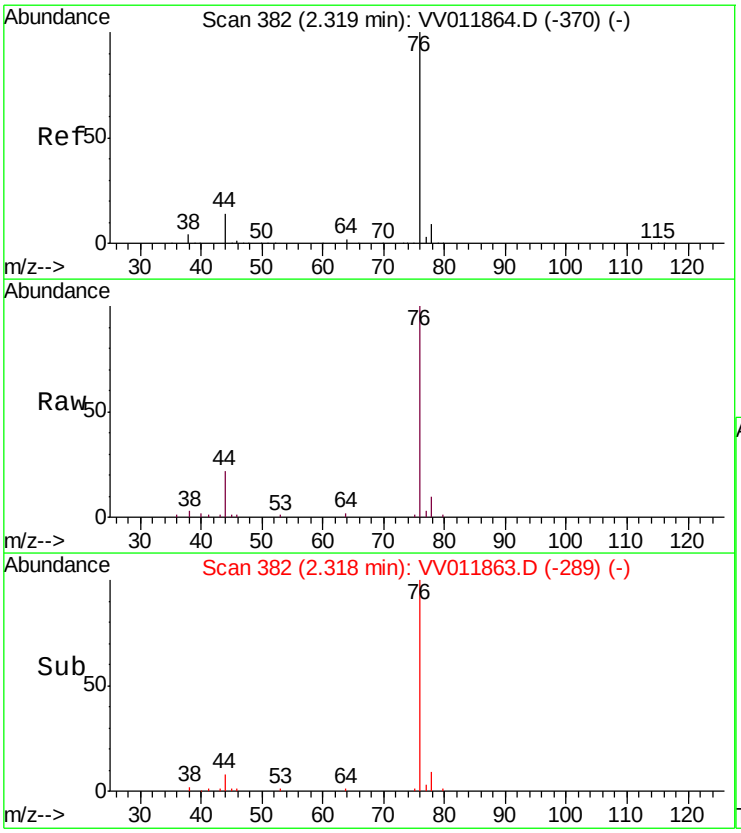
#13
Acetone
Concen: 6.916 ug/L
RT: 2.22 min Scan# 350
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 43 Resp: 16605

Ion	Ratio	Lower	Upper
43	100		
58	29.1	0.0	58.4

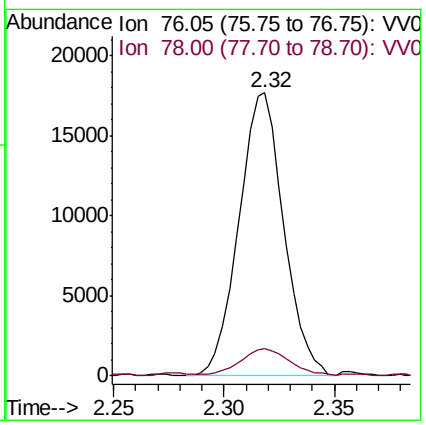


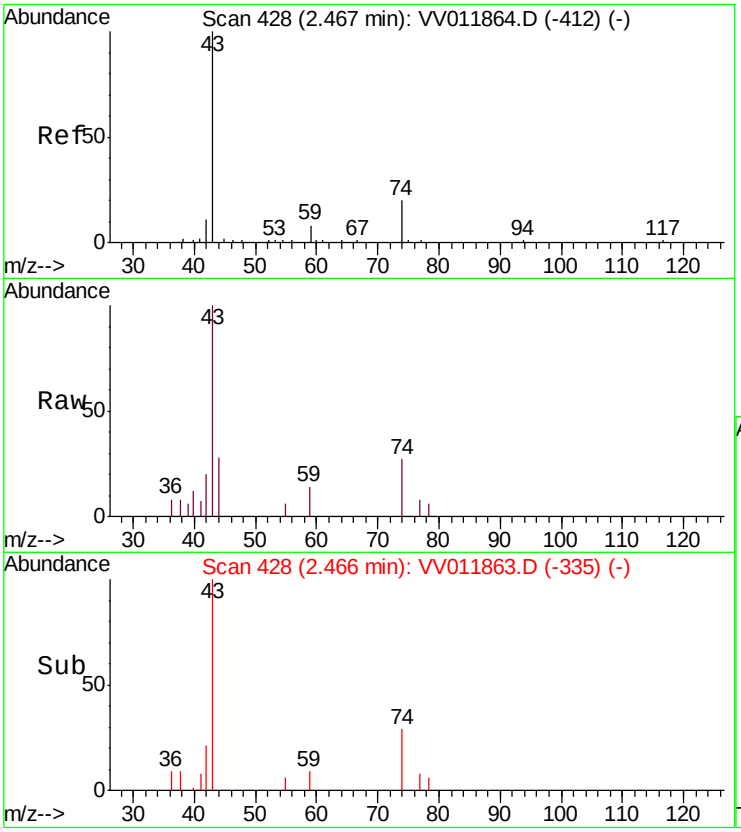


#14
Carbon disulfide
Concen: 0.711 ug/L
RT: 2.32 min Scan# 382
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 76 Resp: 24926

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.6	11.4



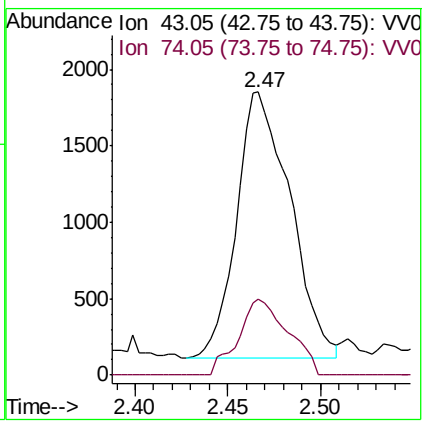


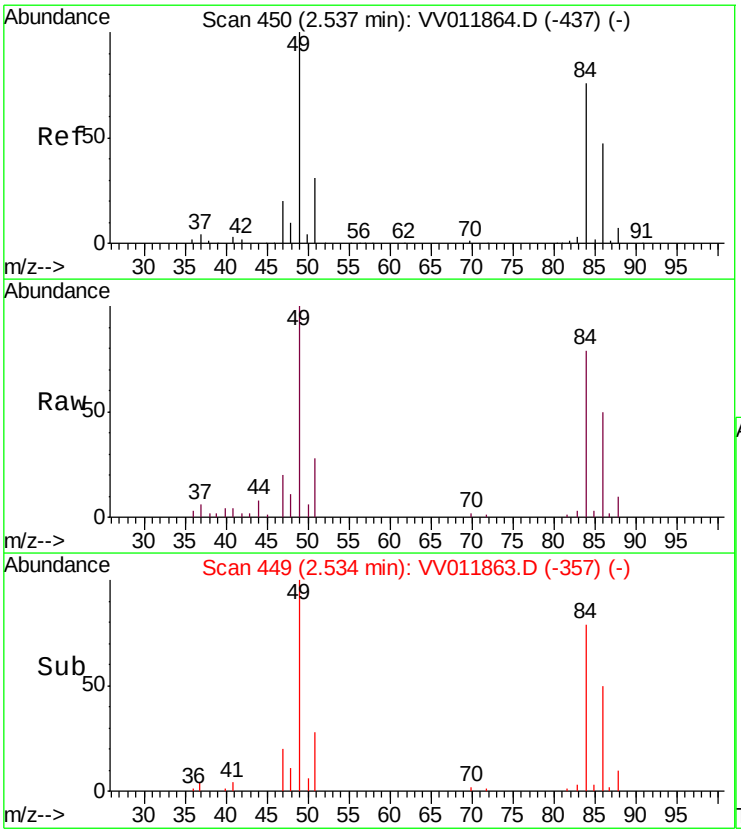
#15
Methyl Acetate
Concen: 0.519 ug/L
RT: 2.47 min Scan# 428
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 43 Resp: 3512

Ion	Ratio	Lower	Upper
43	100		
74	26.4	17.4	26.0#

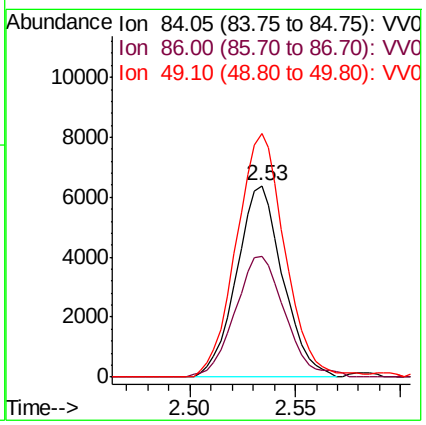


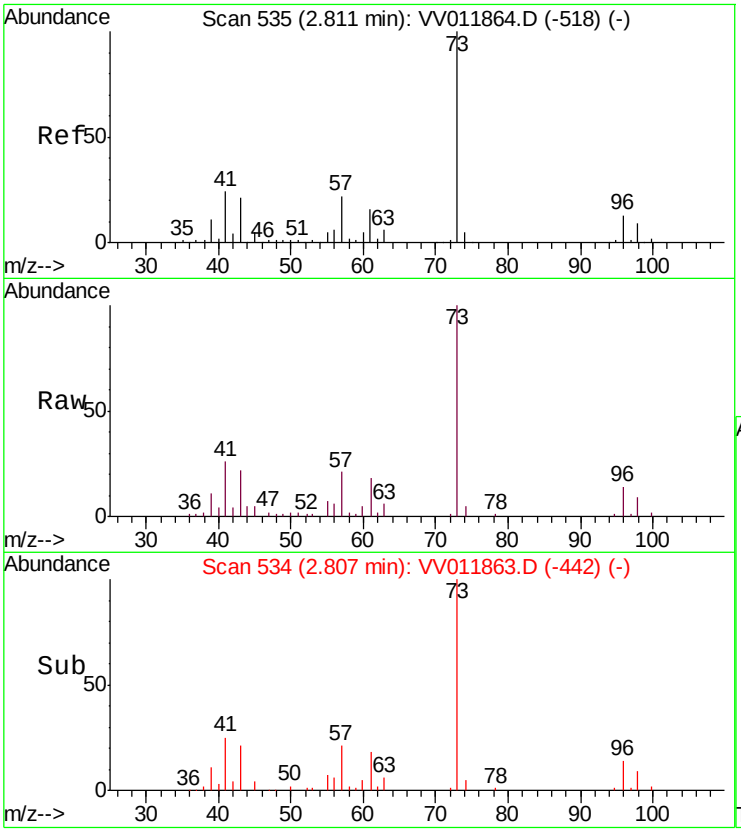


#16
Methylene chloride
Concen: 0.637 ug/L
RT: 2.53 min Scan# 449
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 84 Resp: 9736

Ion	Ratio	Lower	Upper
84	100		
86	63.4	43.9	81.5
49	127.2	92.6	172.0



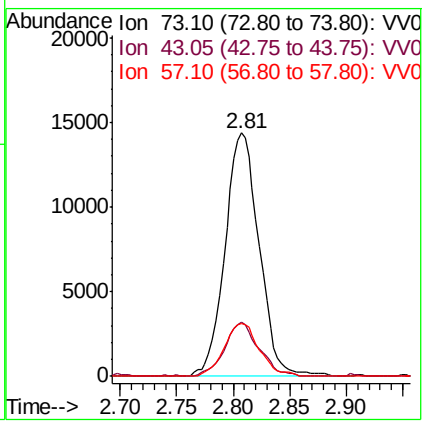


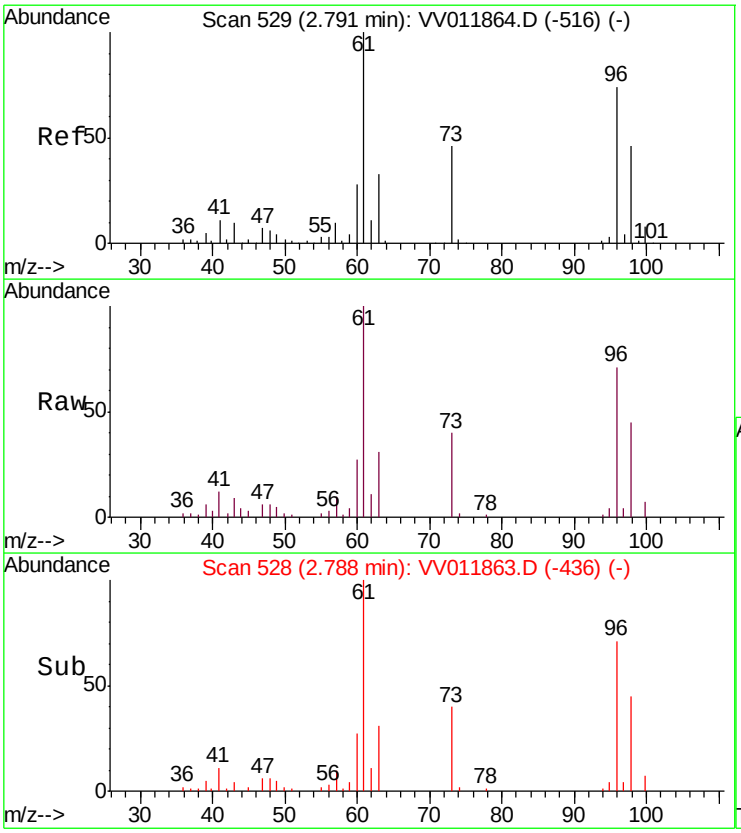
#17
Methyl tert-butyl Ether
Concen: 0.919 ug/L
RT: 2.81 min Scan# 534
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Tgt Ion: 73 Resp: 30184

Ion	Ratio	Lower	Upper
73	100		
43	22.3	16.3	24.5
57	22.4	17.4	26.0

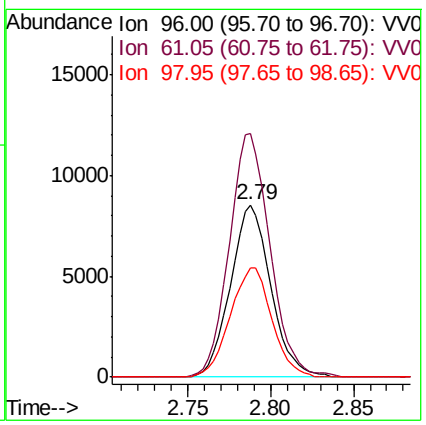


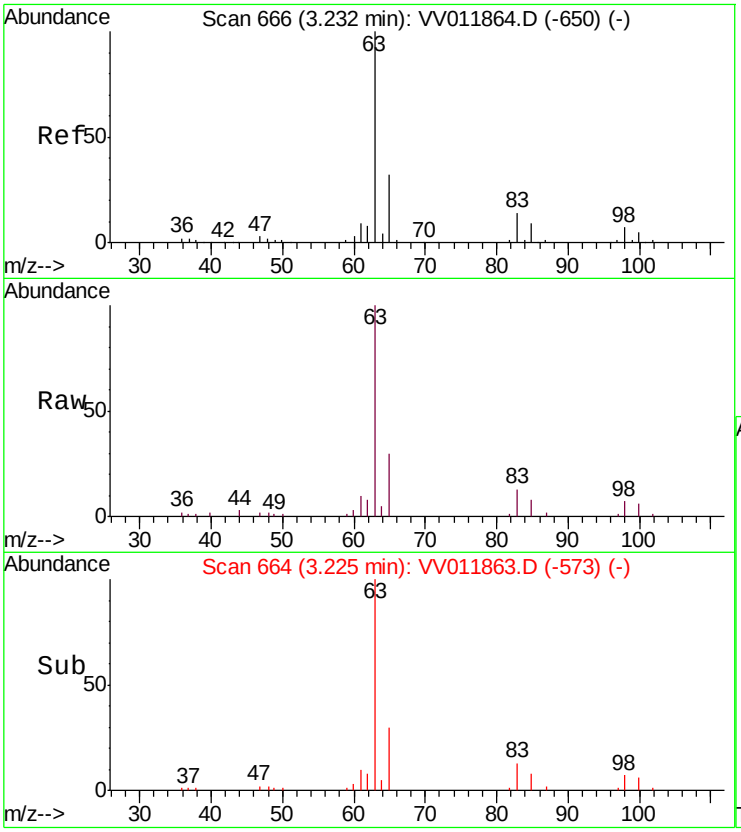


#18
trans-1,2-Dichloroethene
Concen: 0.990 ug/L
RT: 2.79 min Scan# 528
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 96 Resp: 14396

Ion	Ratio	Lower	Upper
96	100		
61	141.2	94.8	176.2
98	63.1	43.4	80.6



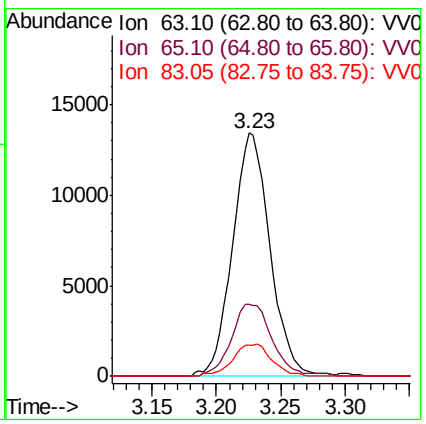


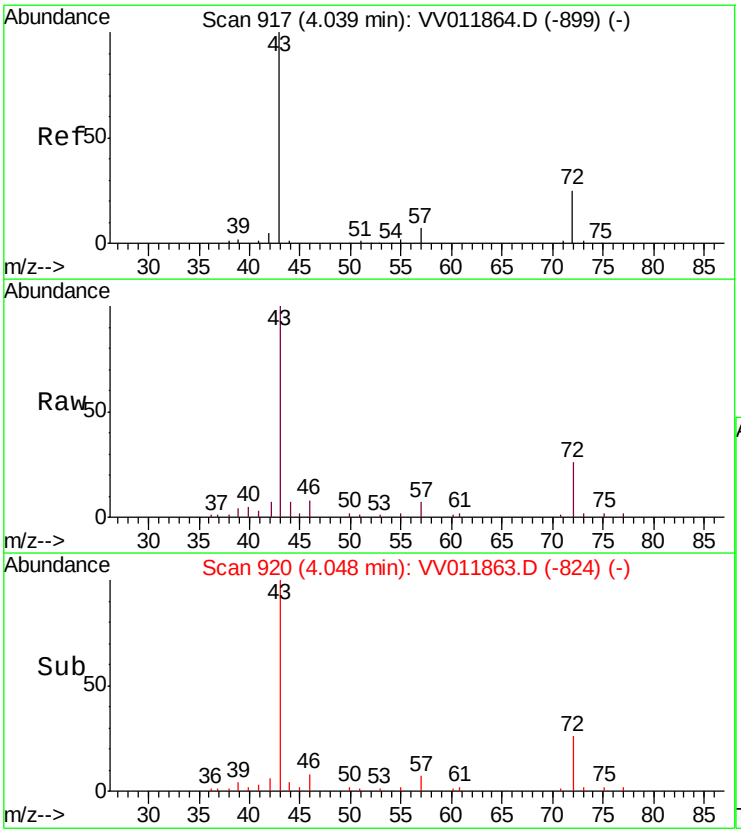
#19
1,1-Dichloroethane
Concen: 0.965 ug/L
RT: 3.23 min Scan# 664
Delta R.T. -0.01 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Tgt Ion: 63 Resp: 27172

Ion	Ratio	Lower	Upper
63	100		
65	29.6	22.6	42.0
83	12.7	10.0	18.6

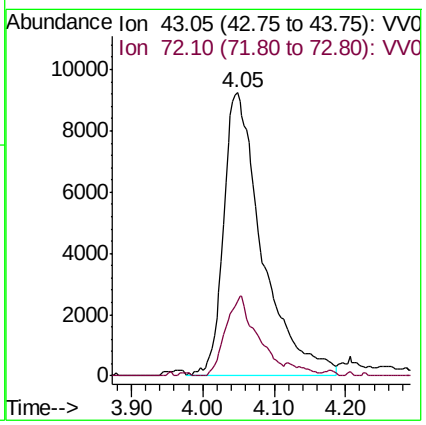


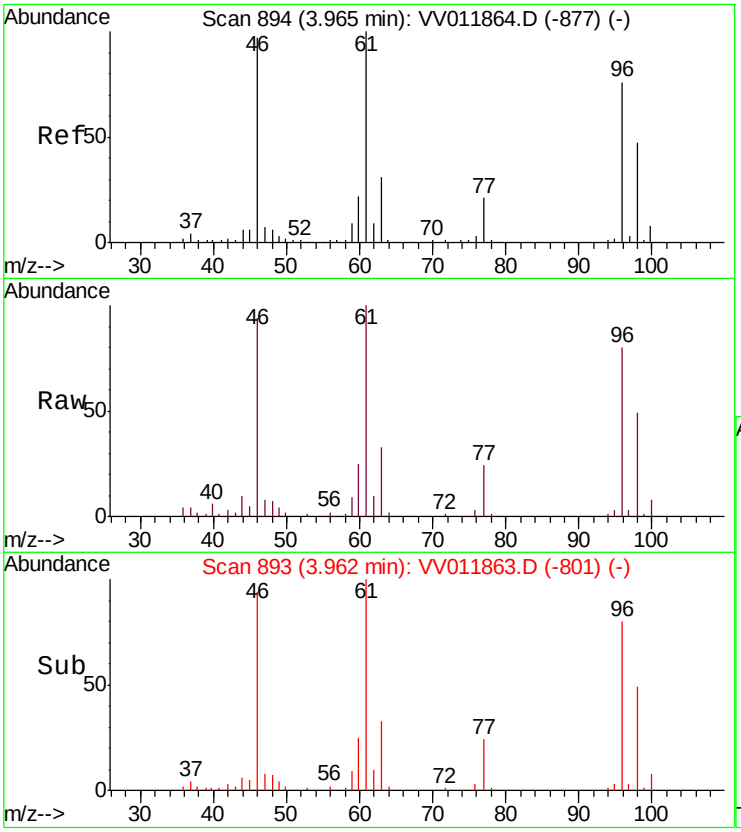


#21
2-Butanone
Concen: 9.121 ug/L
RT: 4.05 min Scan# 920
Delta R.T. 0.01 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 43 Resp: 35043

Ion	Ratio	Lower	Upper
43	100		
72	22.8	12.2	36.4



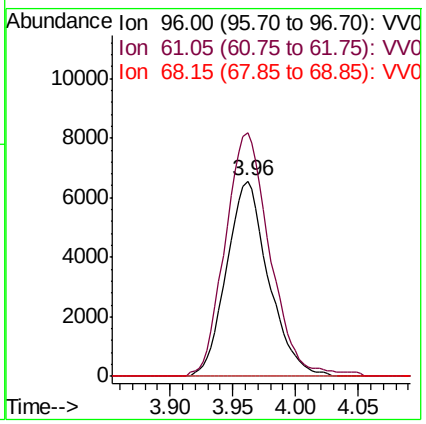


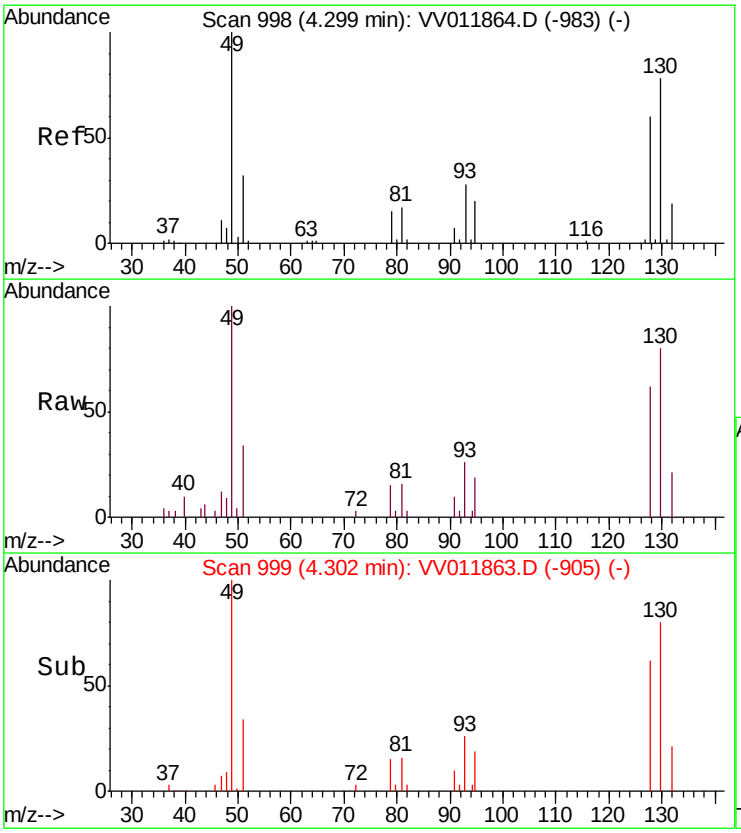
#22
cis-1,2-Dichloroethene
Concen: 0.987 ug/L
RT: 3.96 min Scan# 893
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 96 Resp: 15235

Ion	Ratio	Lower	Upper
96	100		
61	124.7	92.6	172.0
68	0.0	0.0	0.0

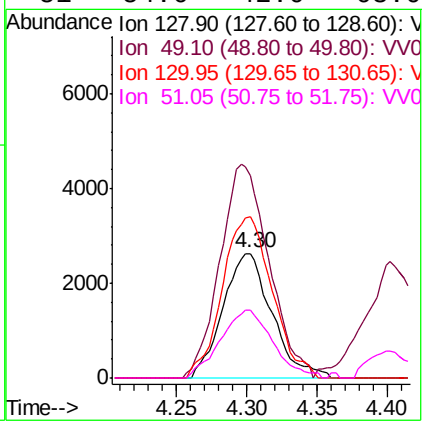


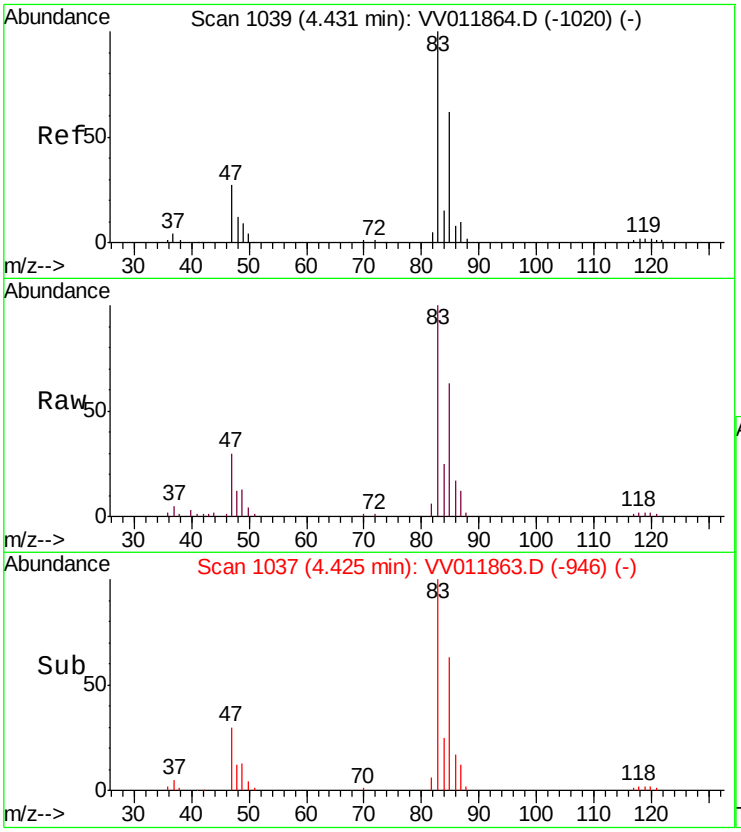


#23
Bromochloromethane
Concen: 0.989 ug/L
RT: 4.30 min Scan# 999
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:128 Resp: 6370

Ion	Ratio	Lower	Upper
128	100		
49	168.6	116.3	216.1
130	129.6	90.3	167.7
51	54.6	42.0	63.0



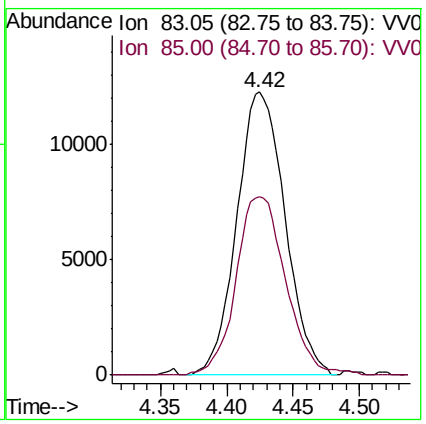


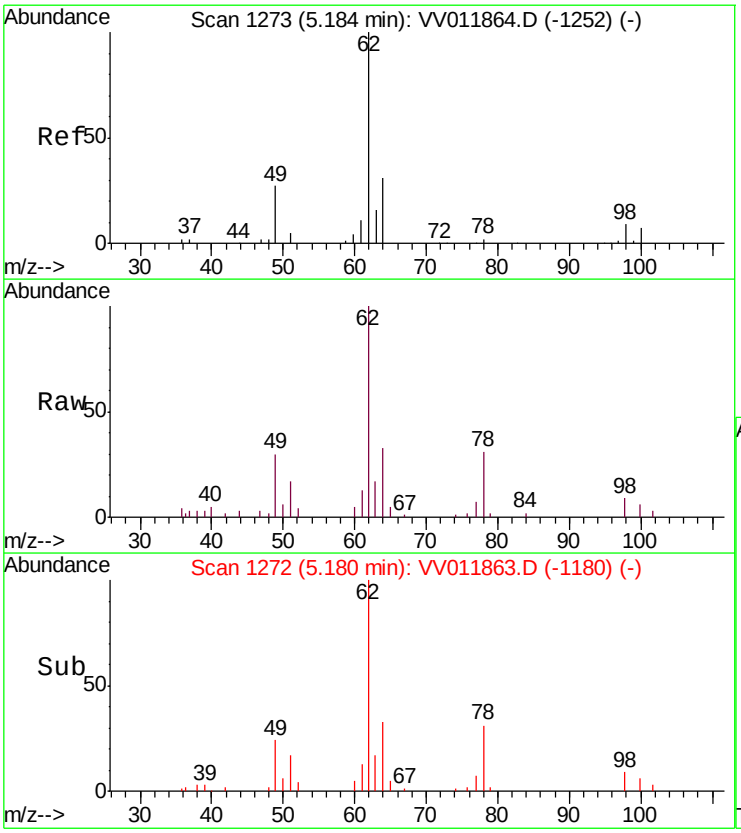
#25
Chloroform
Concen: 1.020 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. -0.01 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 83 Resp: 31089

Ion	Ratio	Lower	Upper
83	100		
85	62.9	43.8	81.4

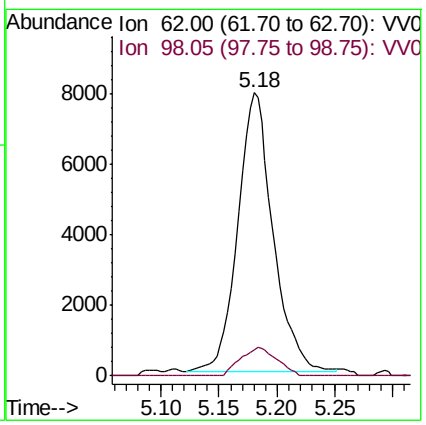


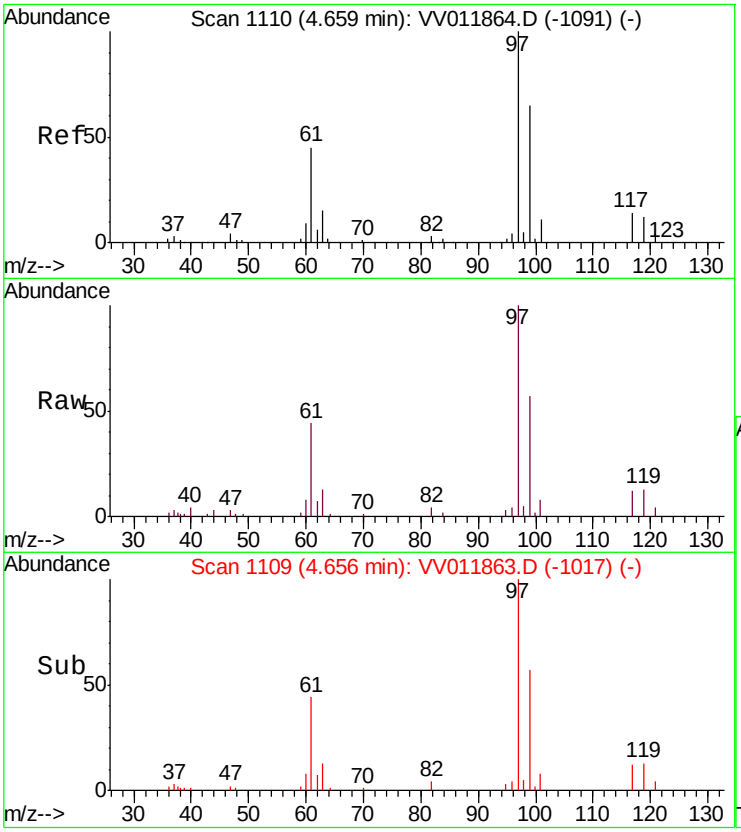


#27
1,2-Dichloroethane
Concen: 0.892 ug/L
RT: 5.18 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 62 Resp: 16561

Ion	Ratio	Lower	Upper
62	100		
98	9.4	7.5	11.3



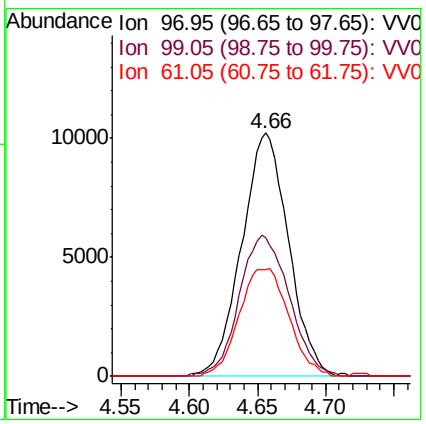


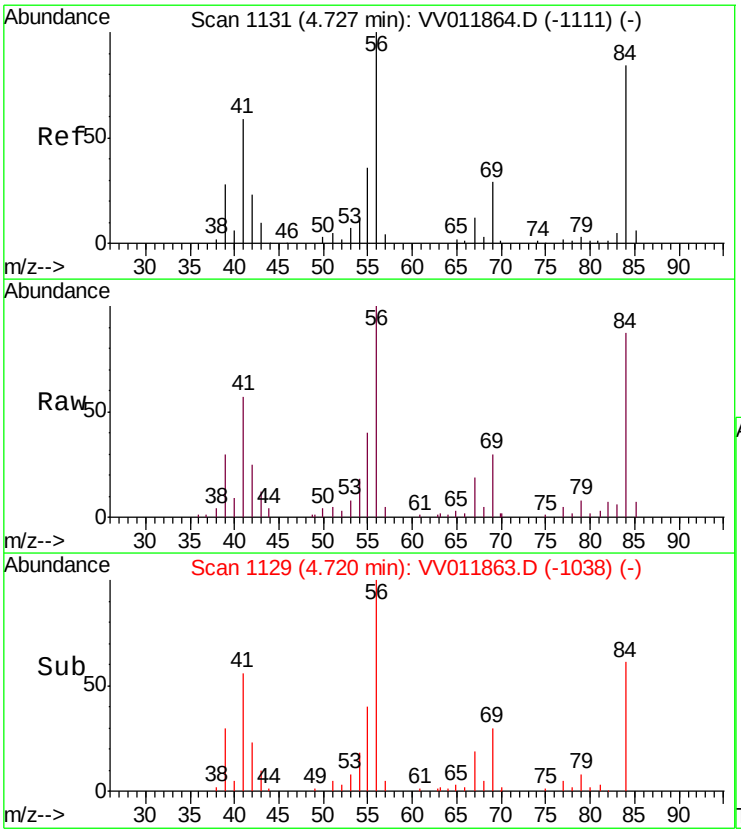
#29
1,1,1-Trichloroethane
Concen: 1.131 ug/L
RT: 4.66 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Tgt Ion: 97 Resp: 24433

Ion	Ratio	Lower	Upper
97	100		
99	61.6	51.3	76.9
61	46.7	35.8	53.8

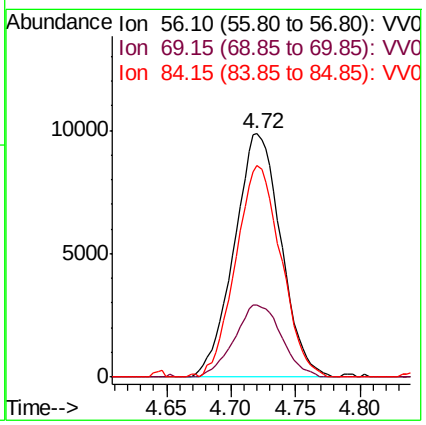


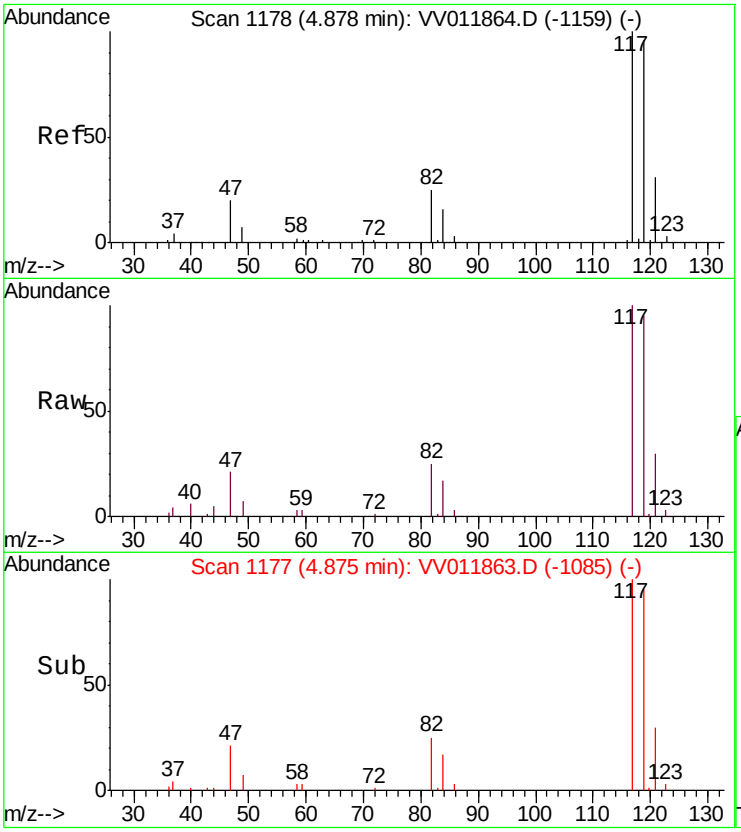


#30
Cyclohexane
Concen: 1.094 ug/L
RT: 4.72 min Scan# 1129
Delta R.T. -0.01 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 56 Resp: 24921

Ion	Ratio	Lower	Upper
56	100		
69	29.7	24.2	36.4
84	84.5	69.6	104.4



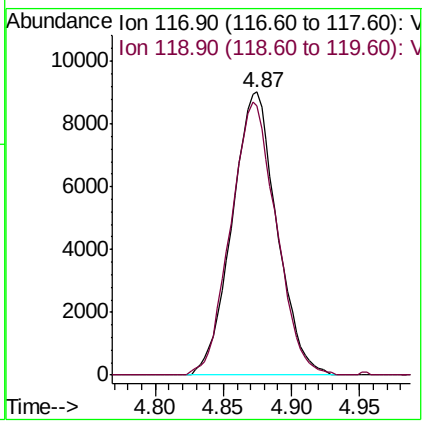


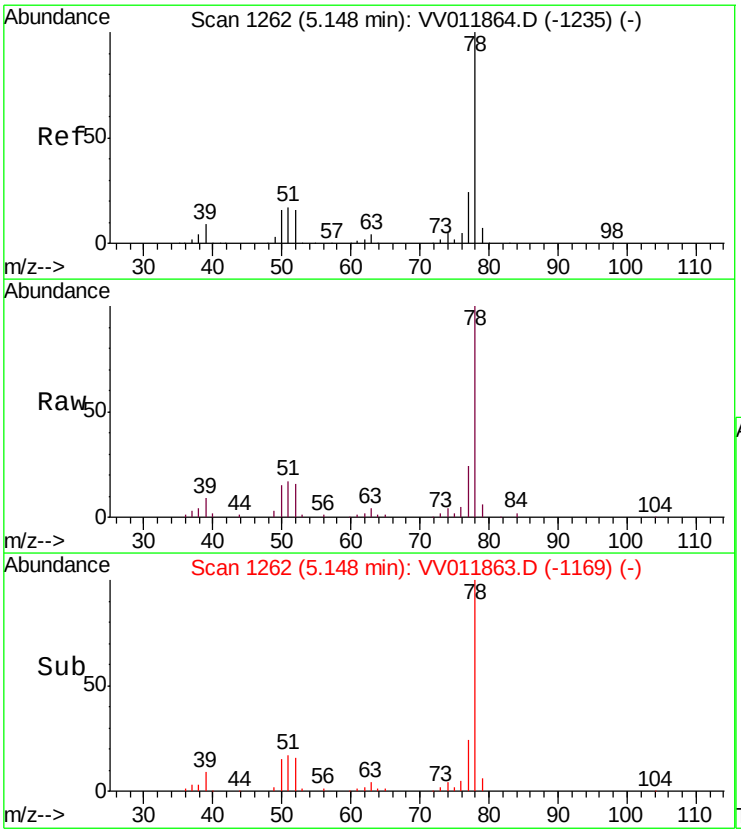
#31
Carbon tetrachloride
Concen: 1.108 ug/L
RT: 4.87 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion:117 Resp: 20598

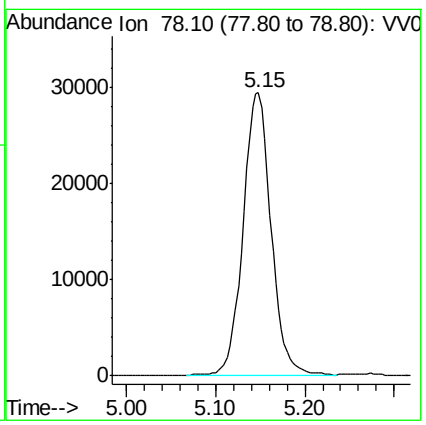
Ion	Ratio	Lower	Upper
117	100		
119	97.8	77.7	116.5

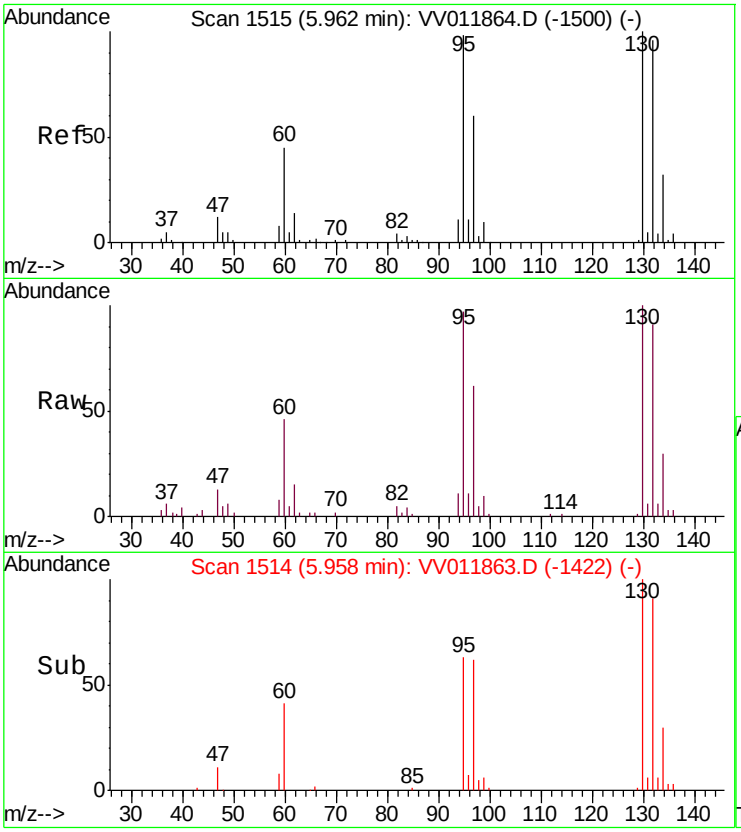




#33
Benzene
Concen: 1.182 ug/L
RT: 5.15 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 78 Resp: 64363



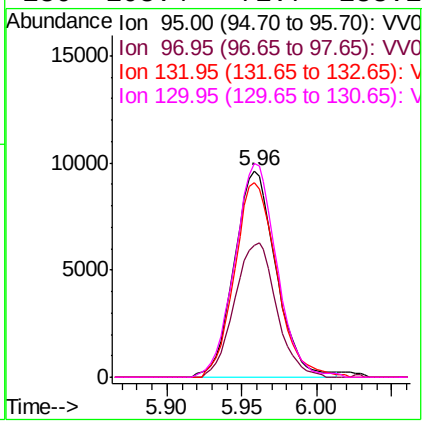


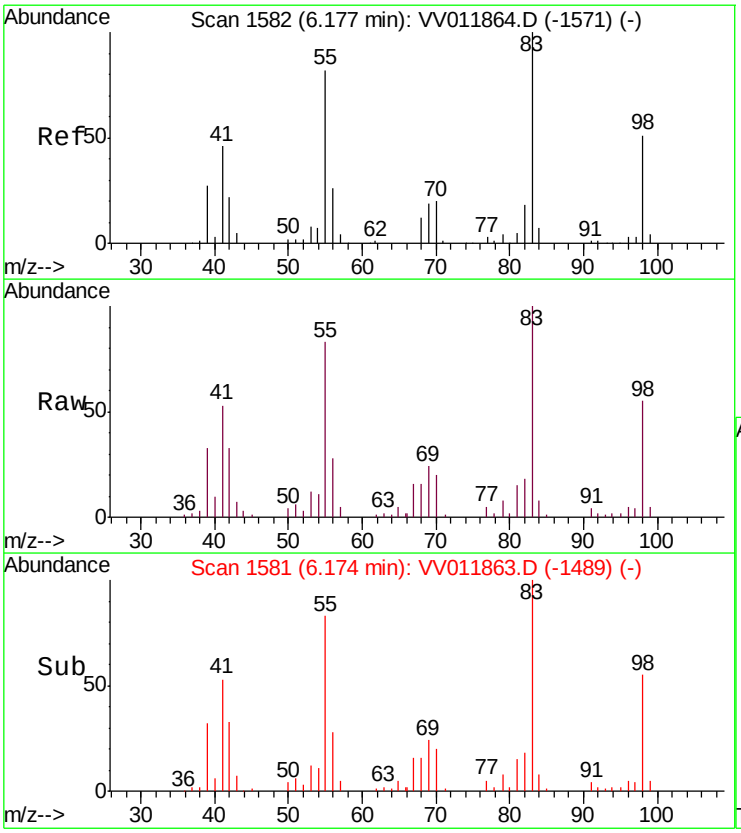
#34
Trichloroethene
Concen: 1.294 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 95 Resp: 18706

Ion	Ratio	Lower	Upper
95	100		
97	64.0	43.2	80.2
132	94.4	68.8	127.8
130	103.4	71.7	133.1

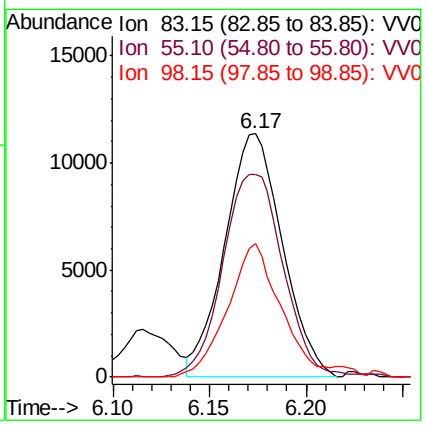


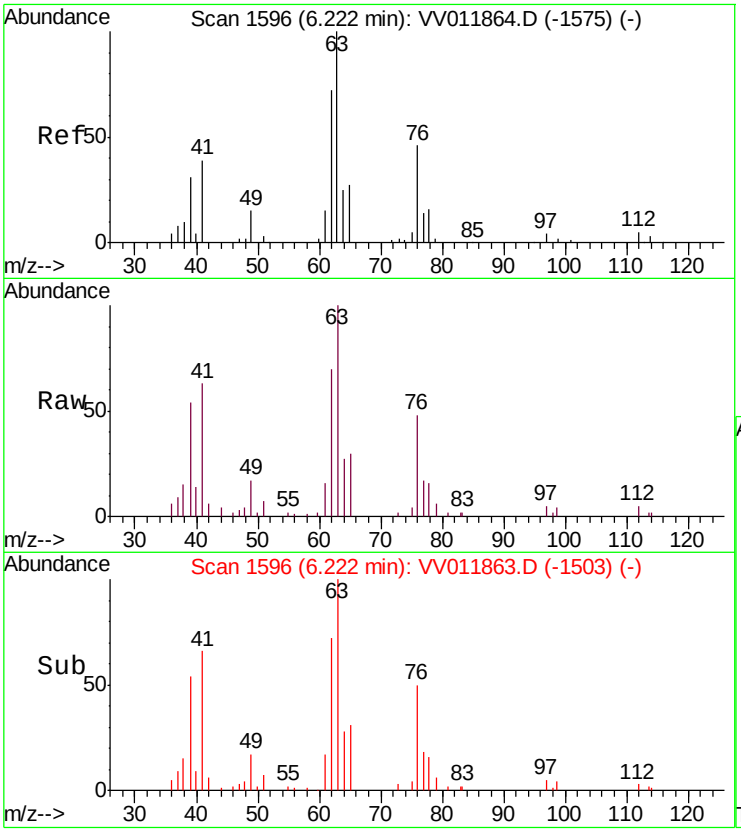


#35
Methylcyclohexane
Concen: 1.004 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 83 Resp: 23542

Ion	Ratio	Lower	Upper
83	100		
55	87.9	63.6	95.4
98	50.5	39.1	58.7



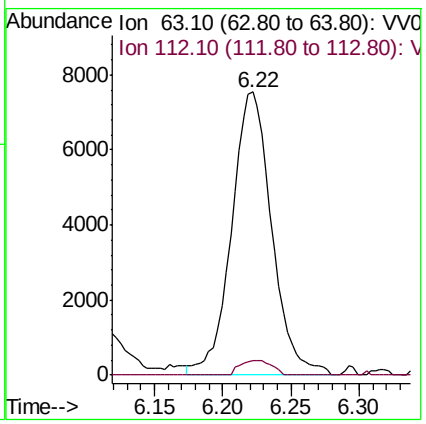


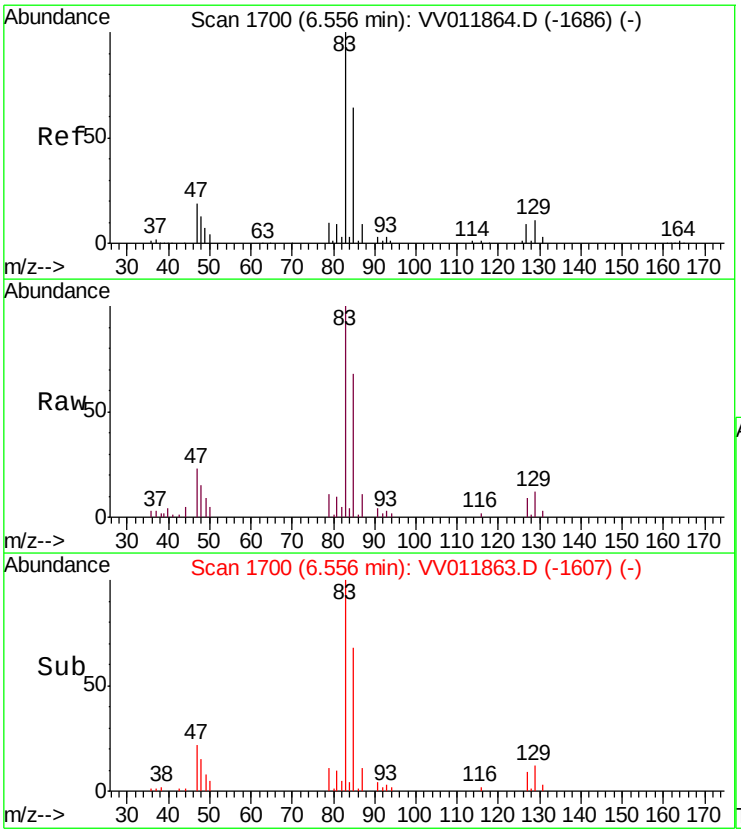
#37
1,2-Dichloropropane
Concen: 1.104 ug/L
RT: 6.22 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 63 Resp: 15424

Ion	Ratio	Lower	Upper
63	100		
112	4.1	4.2	6.2#

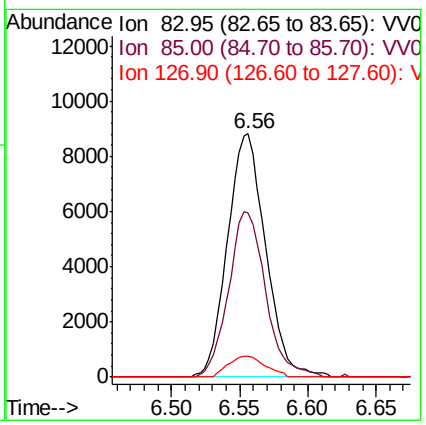


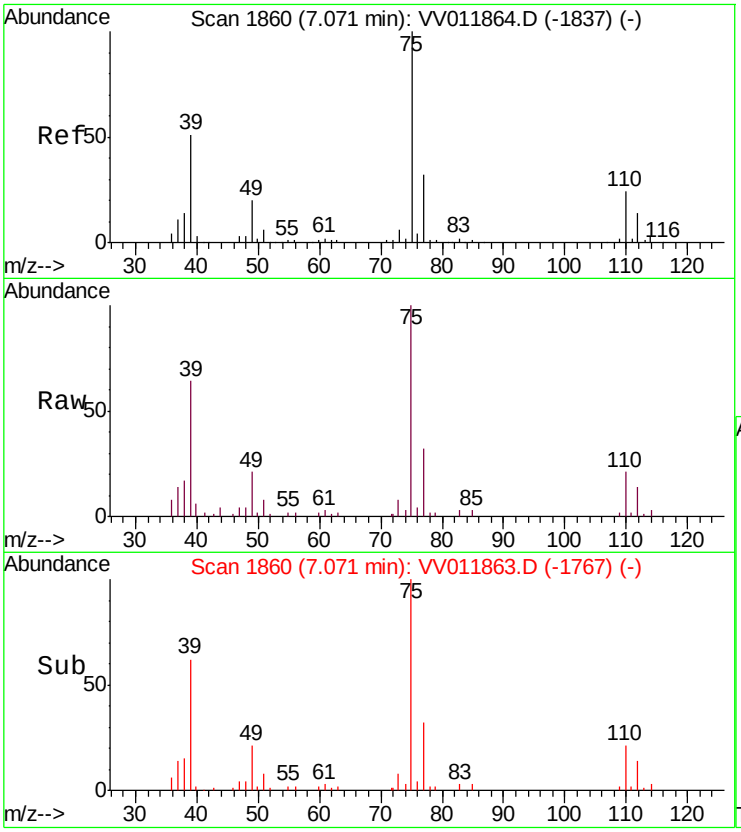


#38
Bromodichloromethane
Concen: 1.036 ug/L
RT: 6.56 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 83 Resp: 17138

Ion	Ratio	Lower	Upper
83	100		
85	67.5	44.5	82.7
127	8.8	7.4	11.0



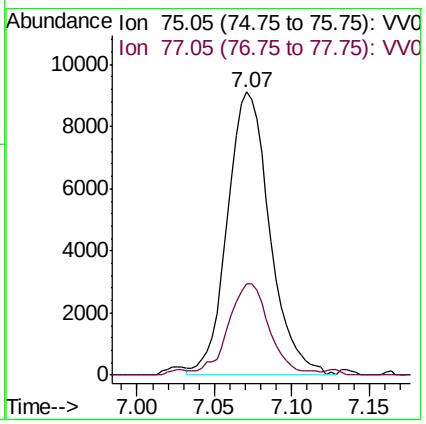


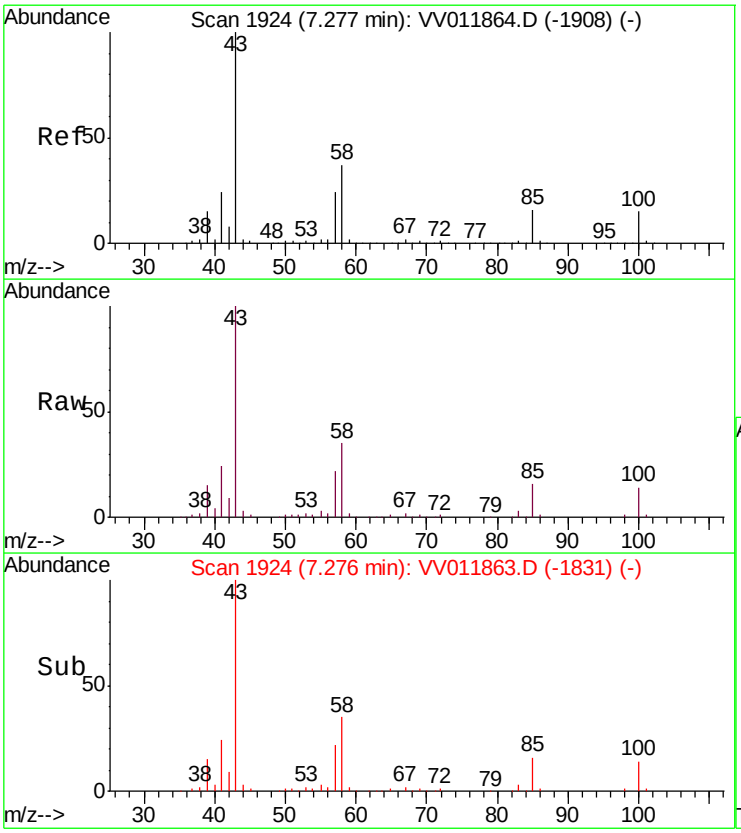
#39
cis-1,3-Dichloropropene
Concen: 0.917 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 75 Resp: 17402

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.3	41.3

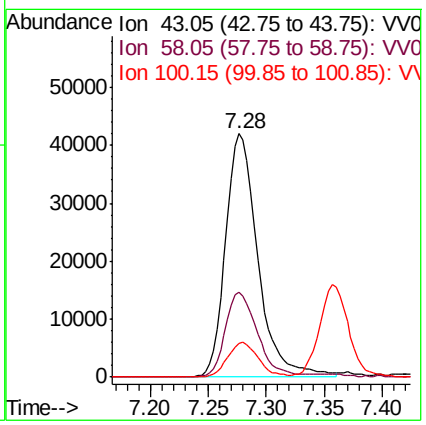


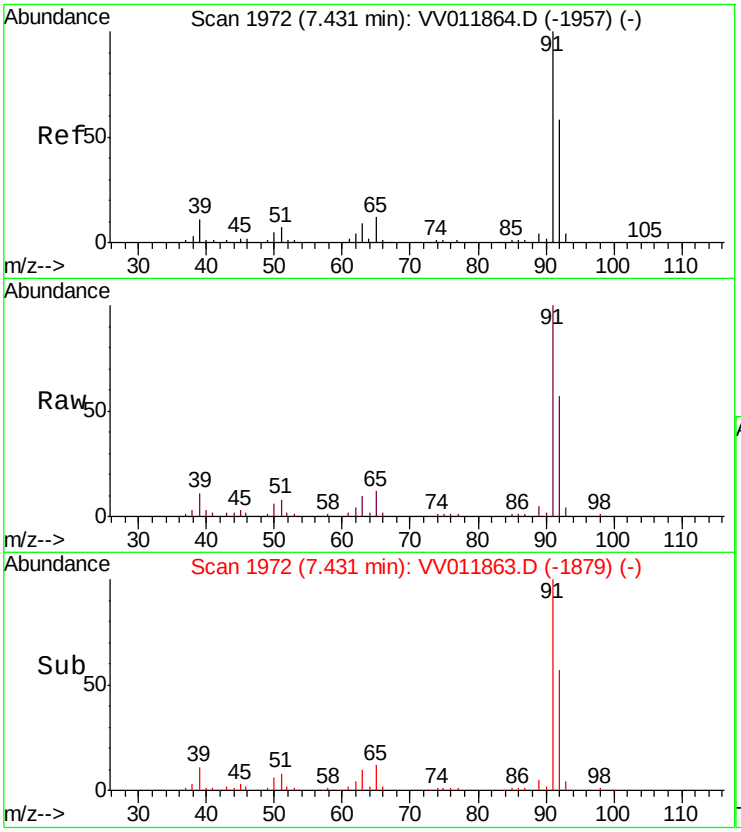


#40
4-Methyl-2-pentanone
Concen: 9.423 ug/L
RT: 7.28 min Scan# 1924
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 43 Resp: 81388

Ion	Ratio	Lower	Upper
43	100		
58	34.5	29.1	43.7
100	13.6	11.2	16.8



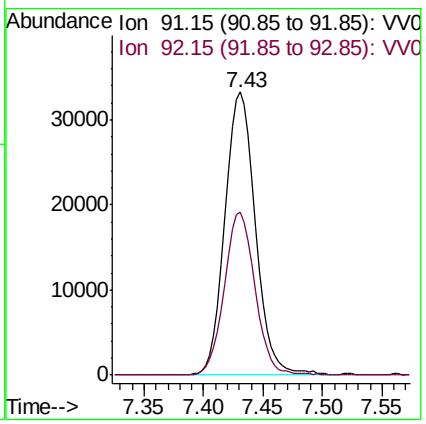


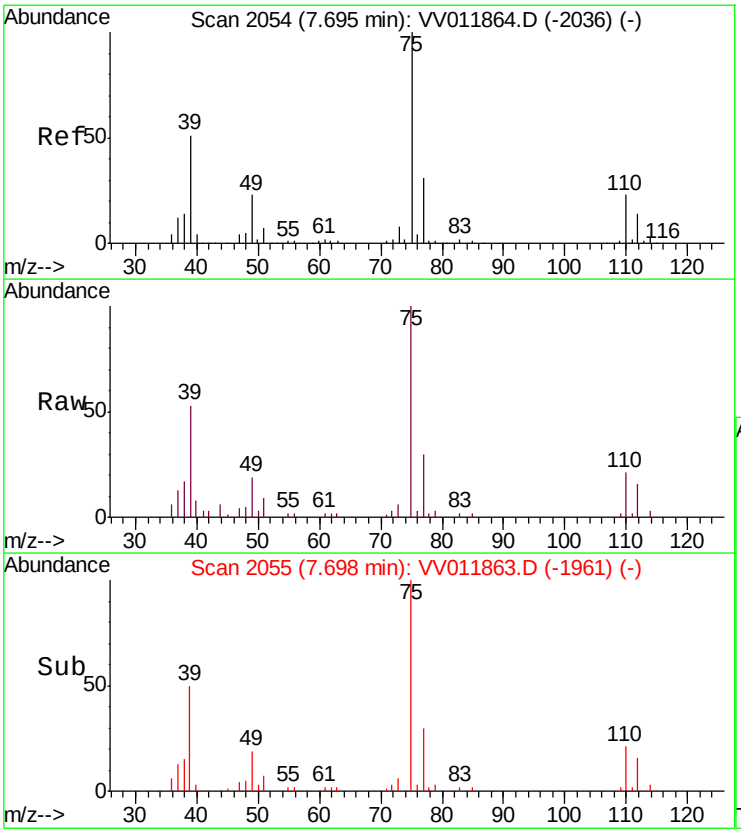
#42
Toluene
Concen: 1.023 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 91 Resp: 59330

Ion	Ratio	Lower	Upper
91	100		
92	57.4	40.8	75.8

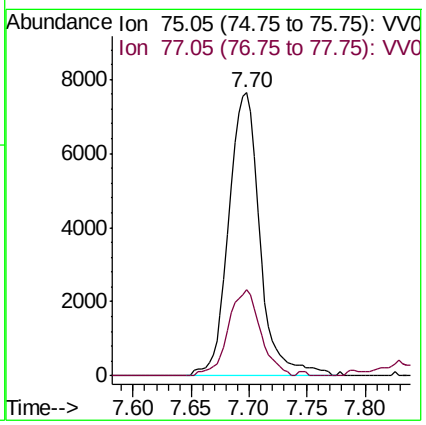


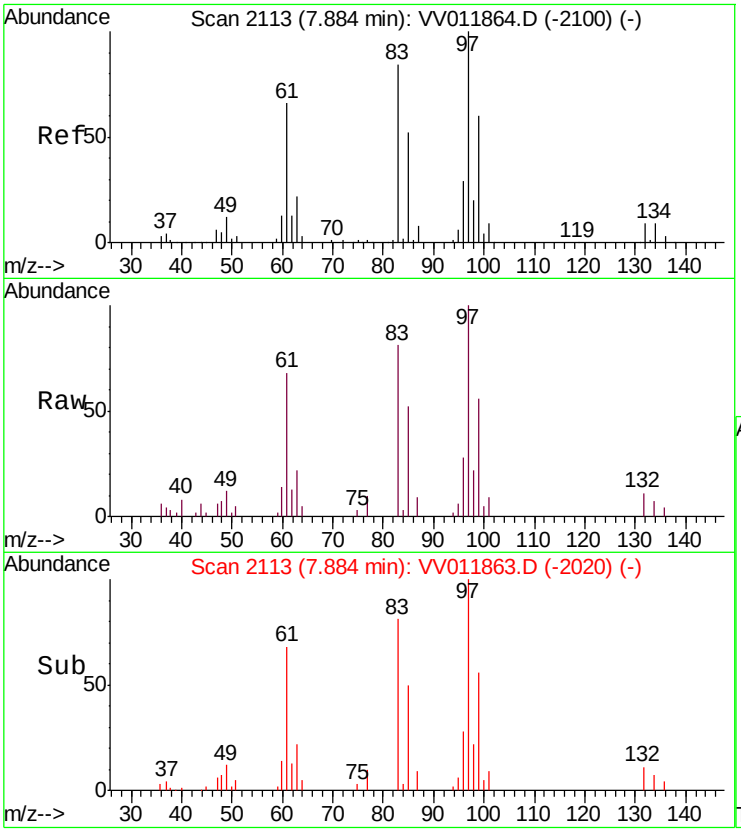


#44
trans-1,3-Dichloropropene
Concen: 0.979 ug/L
RT: 7.70 min Scan# 2055
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 75 Resp: 14221

Ion	Ratio	Lower	Upper
75	100		
77	30.3	21.6	40.0



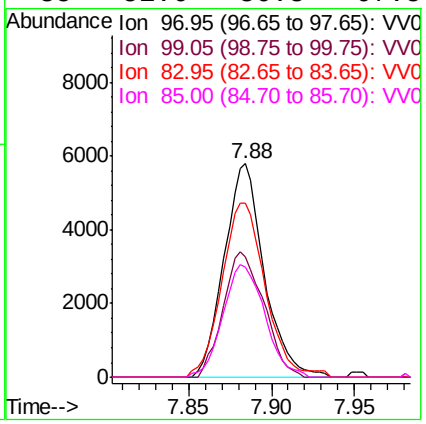


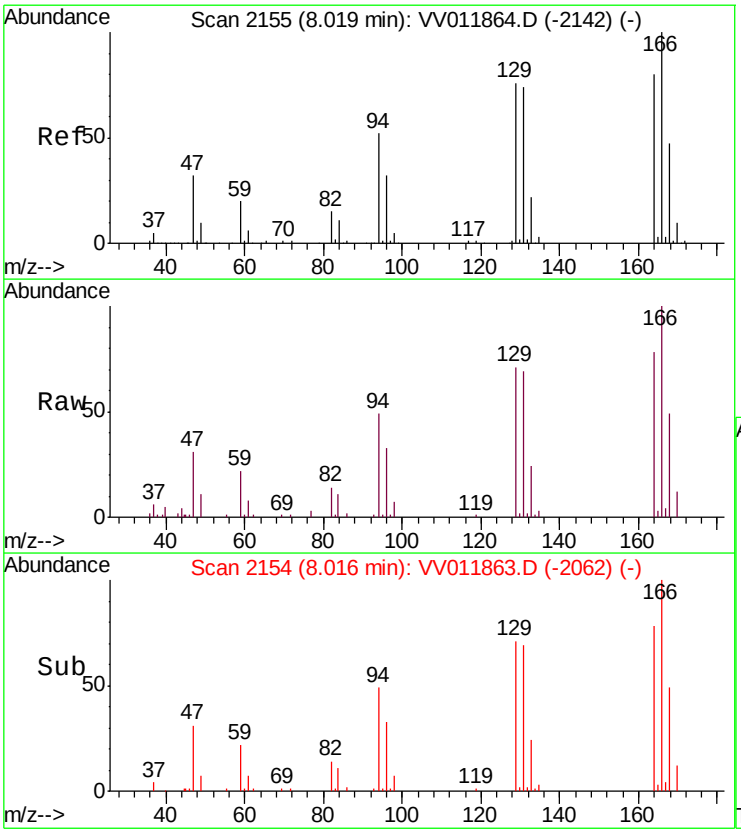
#45
1,1,2-Trichloroethane
Concen: 1.077 ug/L
RT: 7.88 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 97 Resp: 9741

Ion	Ratio	Lower	Upper
97	100		
99	56.4	42.2	78.4
83	81.4	58.4	108.6
85	51.6	36.3	67.5

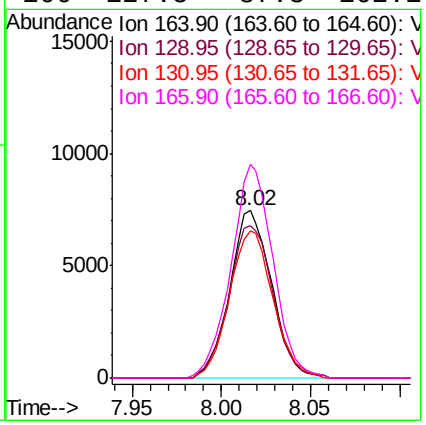


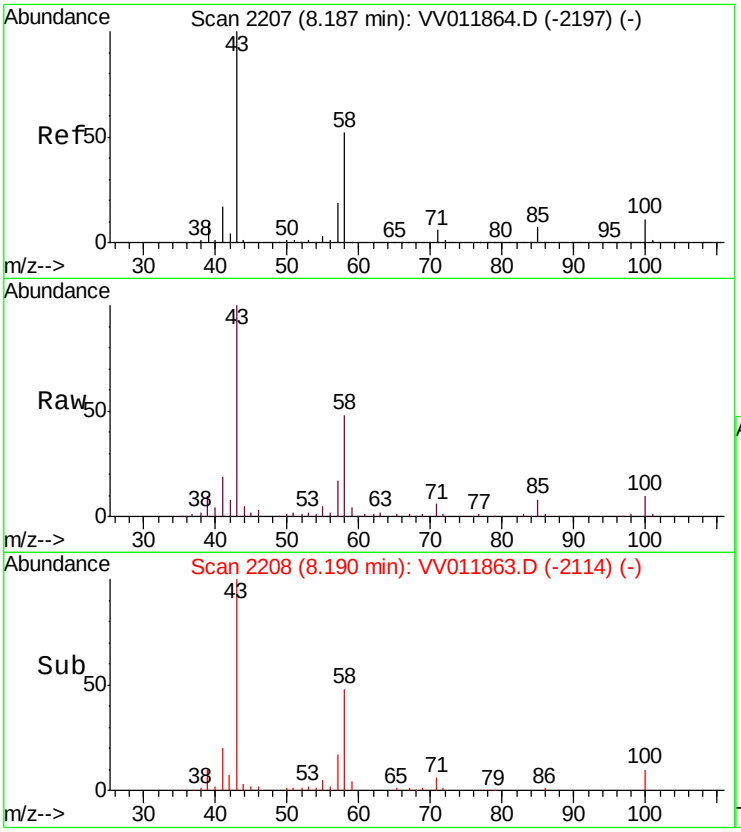


#47
Tetrachloroethene
Concen: 1.083 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:164 Resp: 12194

Ion	Ratio	Lower	Upper
164	100		
129	90.7	66.1	122.8
131	88.1	64.8	120.4
166	127.5	87.3	162.1



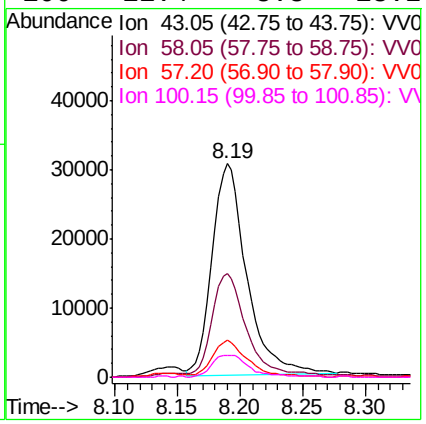


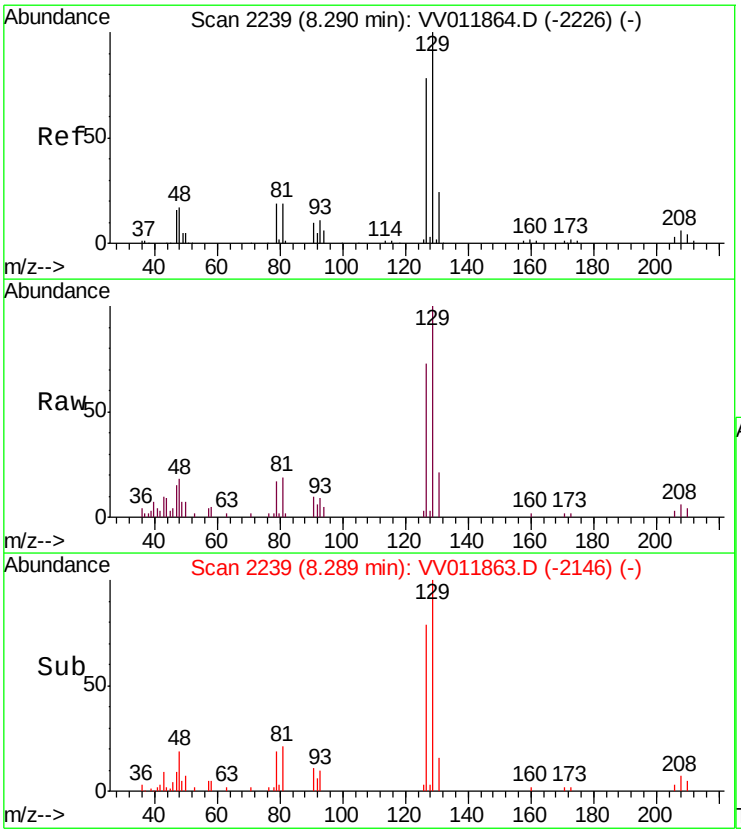
#48
2-Hexanone
Concen: 9.606 ug/L
RT: 8.19 min Scan# 2208
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Tgt Ion: 43 Resp: 58558

Ion	Ratio	Lower	Upper
43	100		
58	48.6	40.6	61.0
57	16.3	14.4	21.6
100	11.4	8.8	13.2

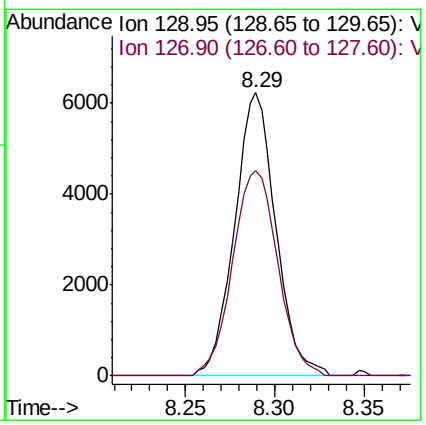


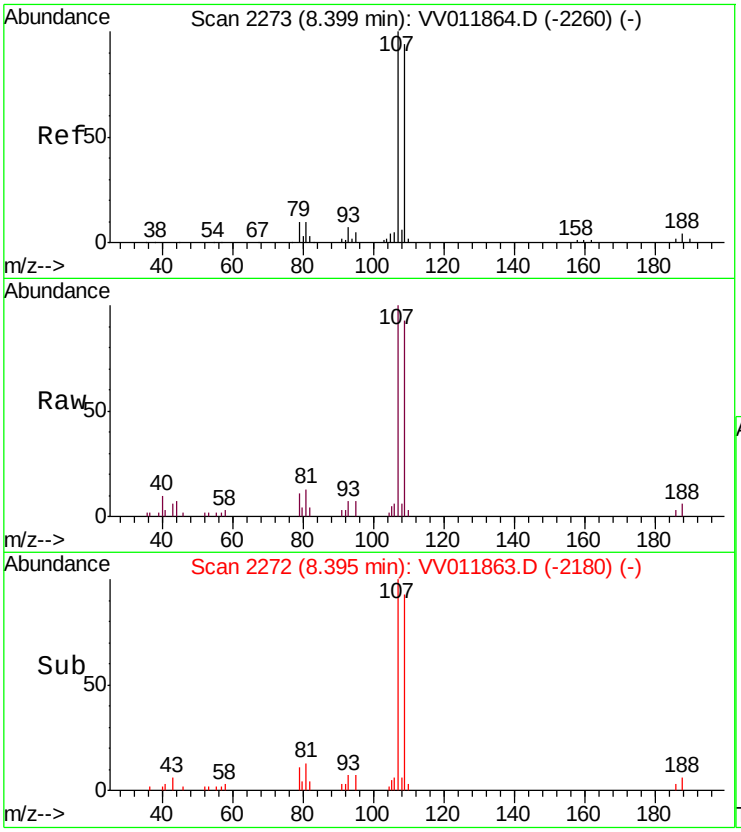


#49
Dibromochloromethane
Concen: 1.043 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:129 Resp: 10043

Ion	Ratio	Lower	Upper
129	100		
127	72.7	54.7	101.7



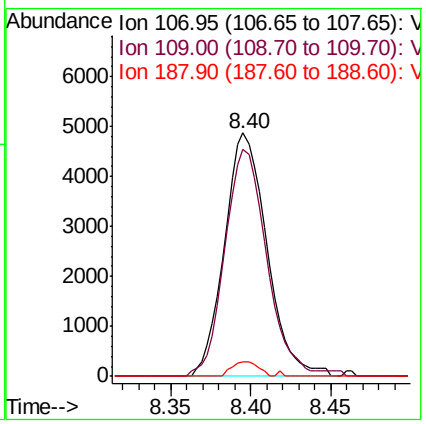


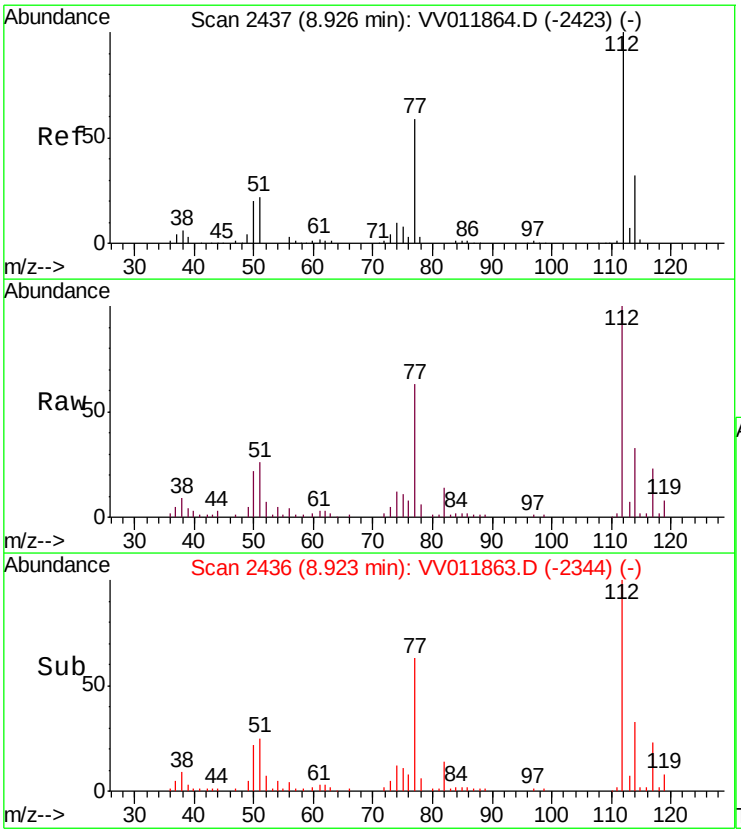
#50
1,2-Dibromoethane
Concen: 1.054 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion:107 Resp: 8822

Ion	Ratio	Lower	Upper
107	100		
109	93.4	65.7	122.1
188	6.0	3.0	4.6#

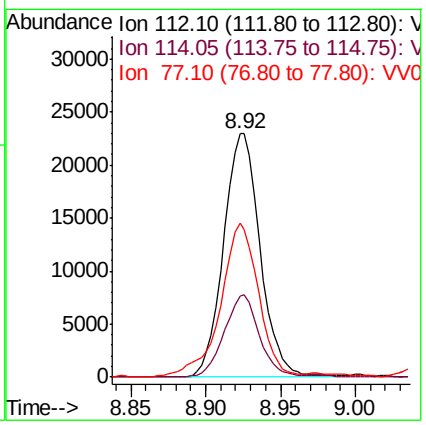


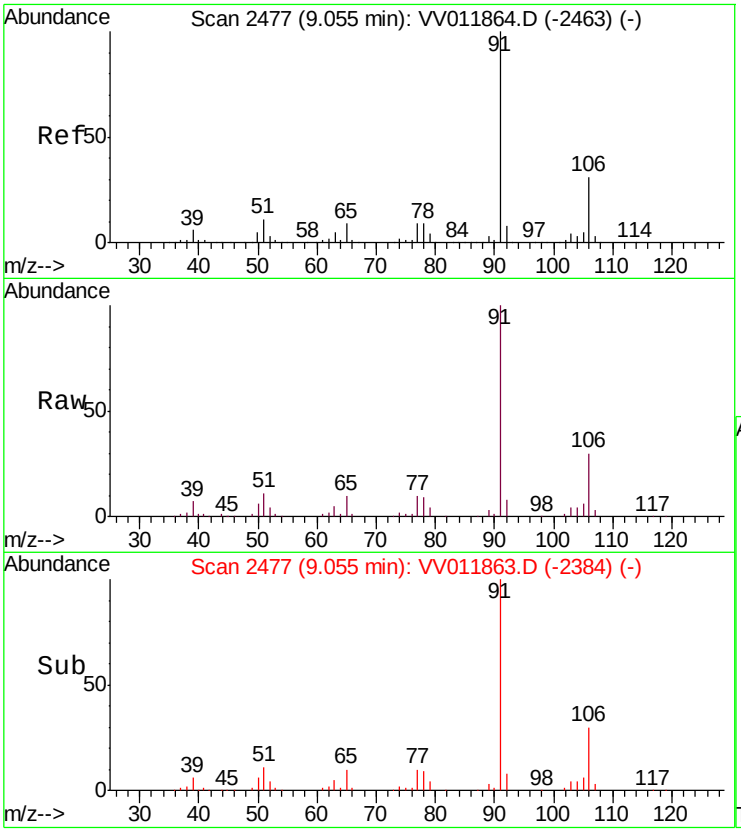


#51
Chlorobenzene
Concen: 1.065 ug/L
RT: 8.92 min Scan# 2436
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:112 Resp: 39102

Ion	Ratio	Lower	Upper
112	100		
114	33.3	22.1	41.1
77	63.3	47.4	71.0



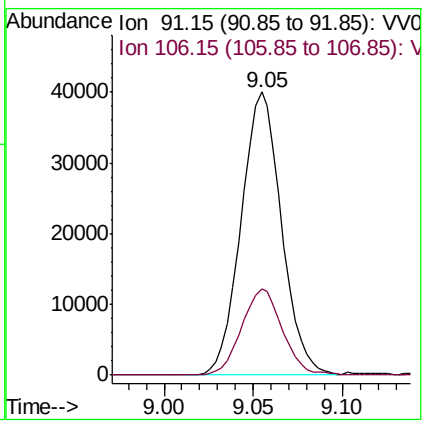


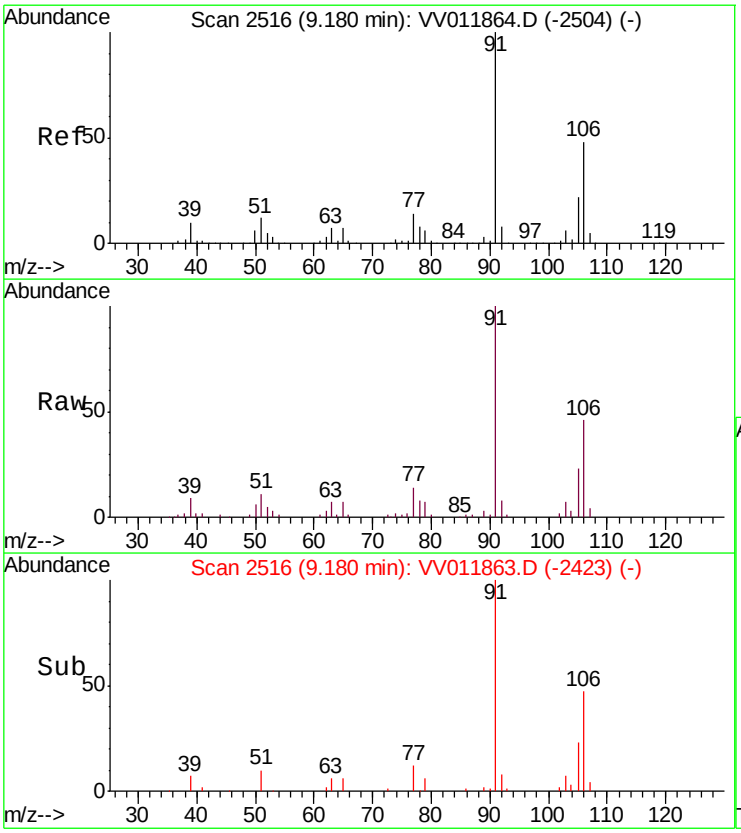
#52
Ethylbenzene
Concen: 0.986 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion: 91 Resp: 63505

Ion	Ratio	Lower	Upper
91	100		
106	30.5	21.6	40.2

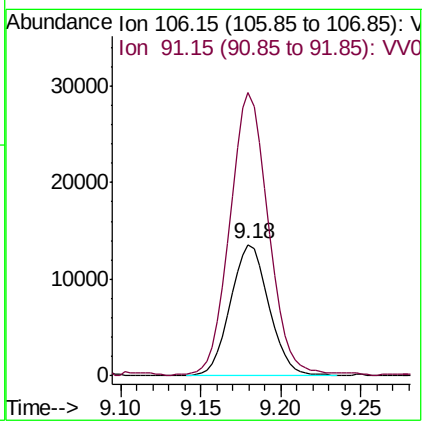


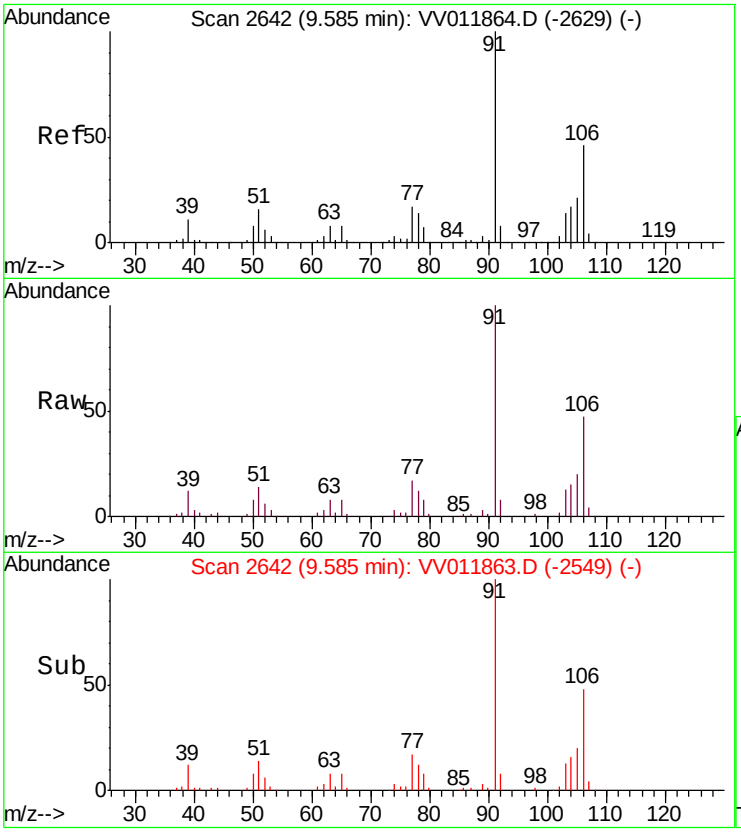


#53
m,p-xylene
Concen: 0.941 ug/L
RT: 9.18 min Scan# 2516
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:106 Resp: 22255

Ion	Ratio	Lower	Upper
106	100		
91	215.7	145.0	269.2



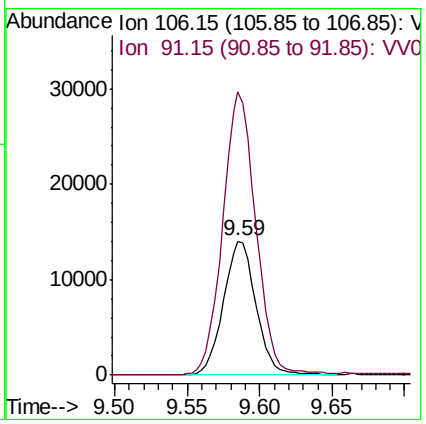


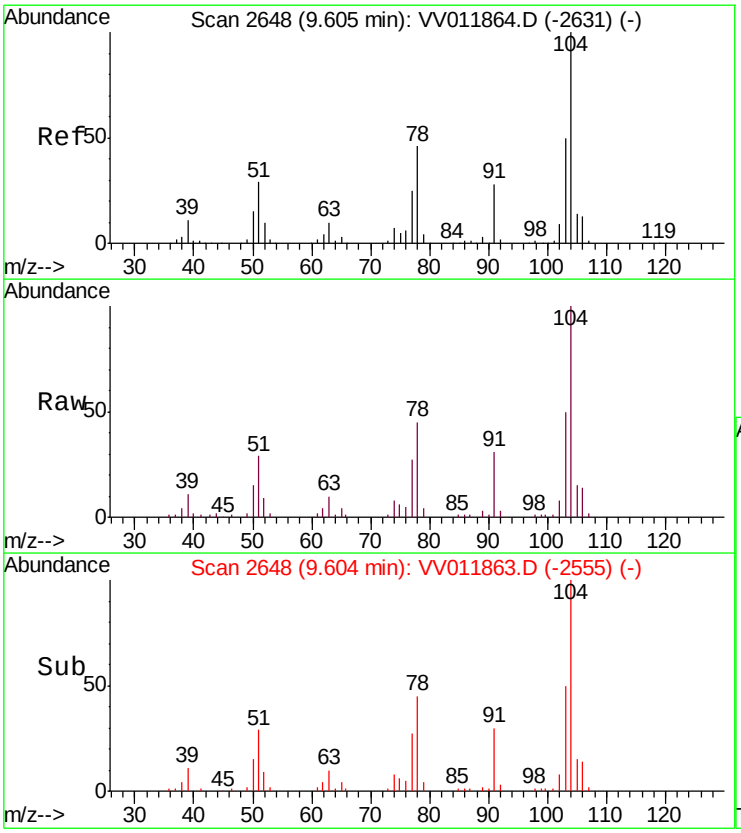
#54
o-xylene
Concen: 0.963 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Tgt Ion:106 Resp: 21850

Ion	Ratio	Lower	Upper
106	100		
91	211.5	152.9	283.9

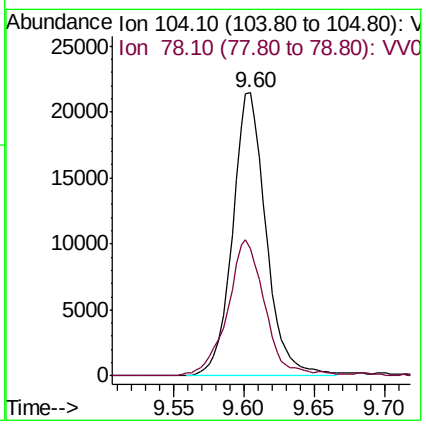


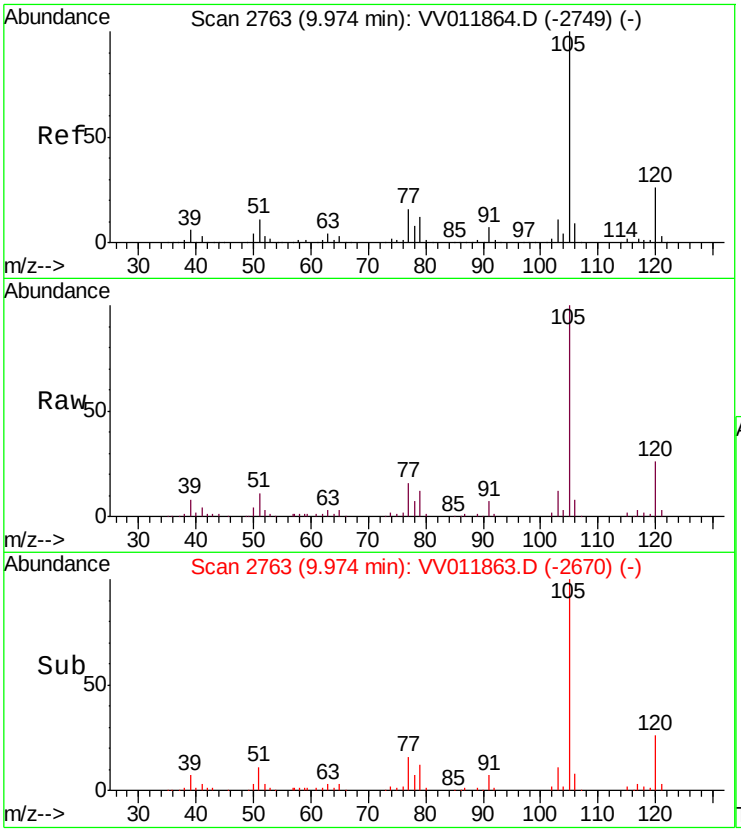


#55
Styrene
Concen: 0.937 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:104 Resp: 35716

Ion	Ratio	Lower	Upper
104	100		
78	45.1	32.1	59.7



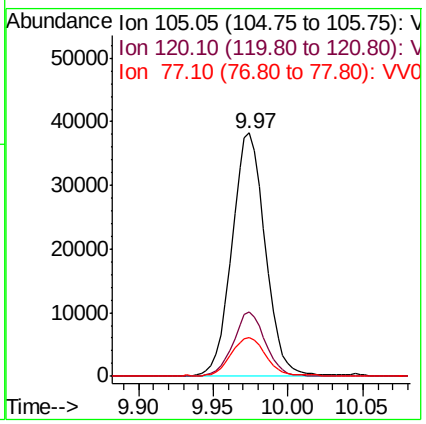


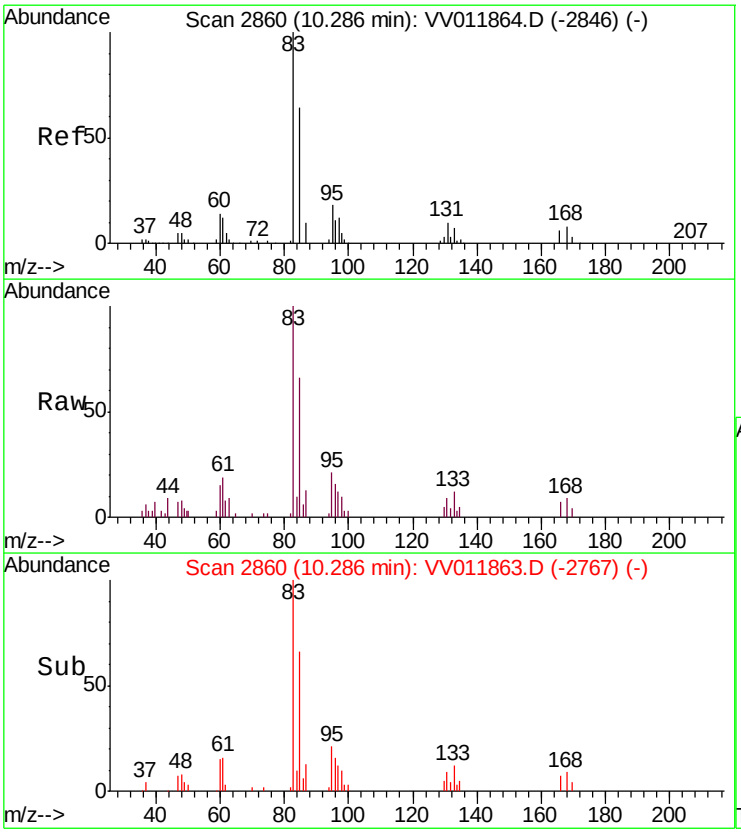
#56
Isopropylbenzene
Concen: 0.964 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion:105 Resp: 59252

Ion	Ratio	Lower	Upper
105	100		
120	25.5	20.9	31.3
77	16.1	13.2	19.8

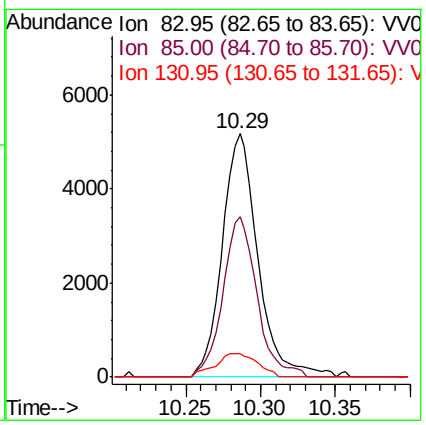


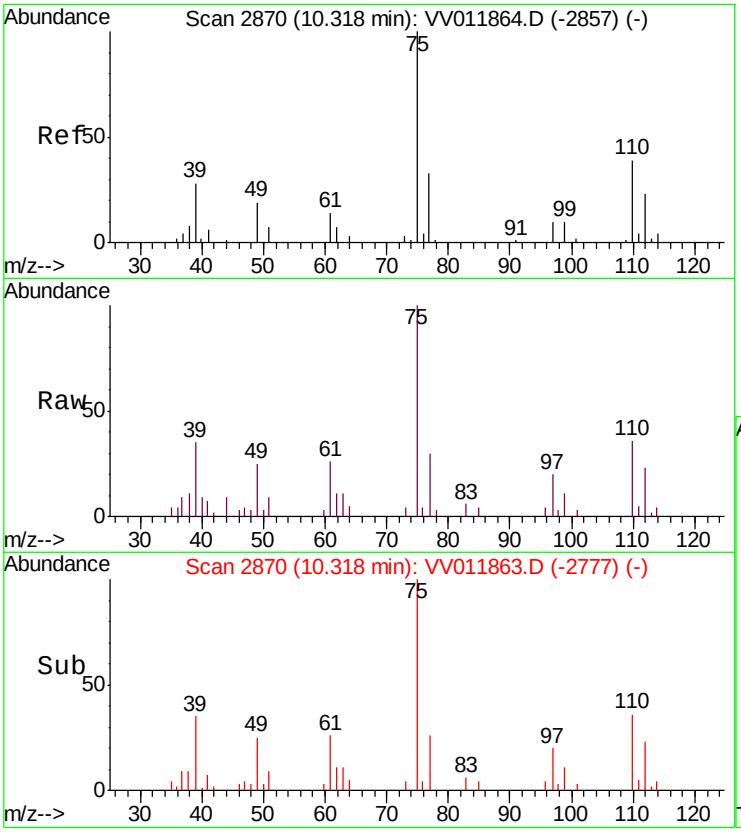


#58
1,1,2,2-Tetrachloroethane
Concen: 0.803 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 83 Resp: 8592

Ion	Ratio	Lower	Upper
83	100		
85	65.9	45.0	83.6
131	9.5	8.3	12.5



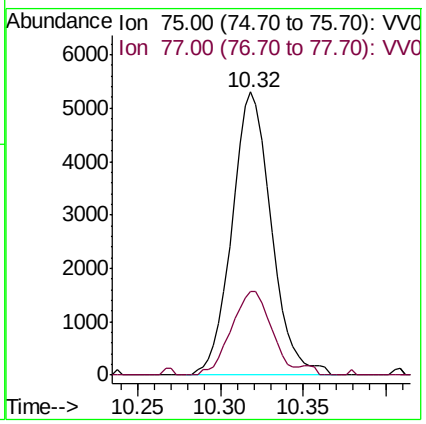


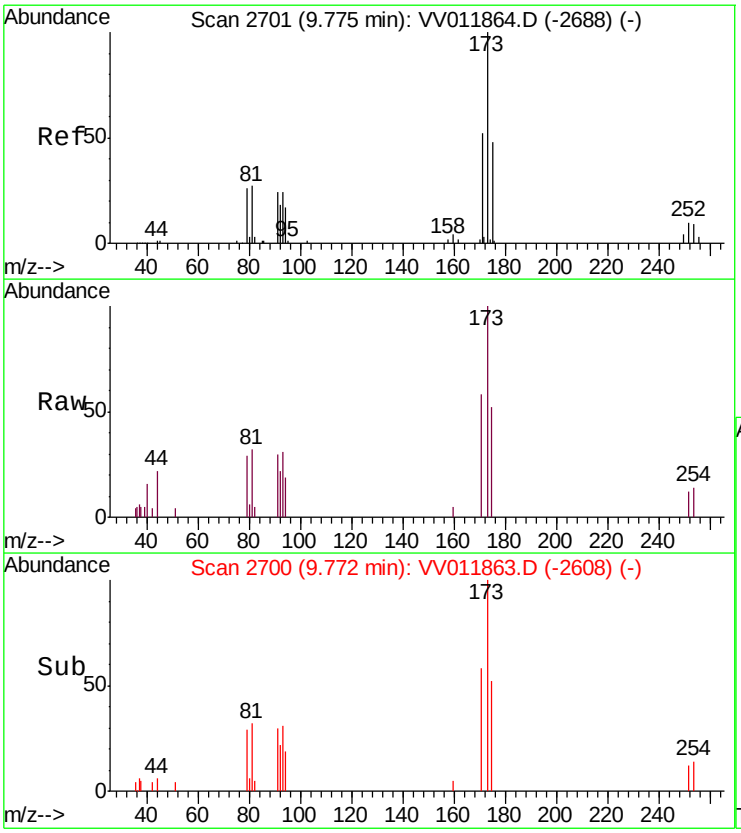
#59
1,2,3-Trichloropropane
Concen: 1.082 ug/L
RT: 10.32 min Scan# 2870
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Tgt Ion: 75 Resp: 8778

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.8	38.6

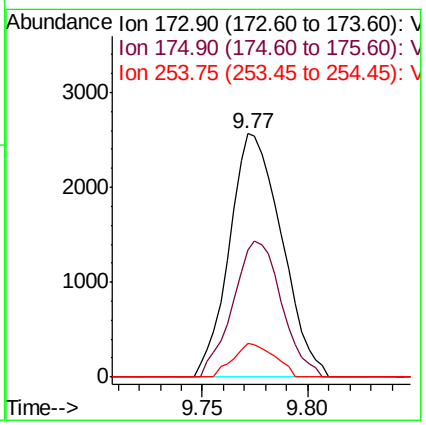


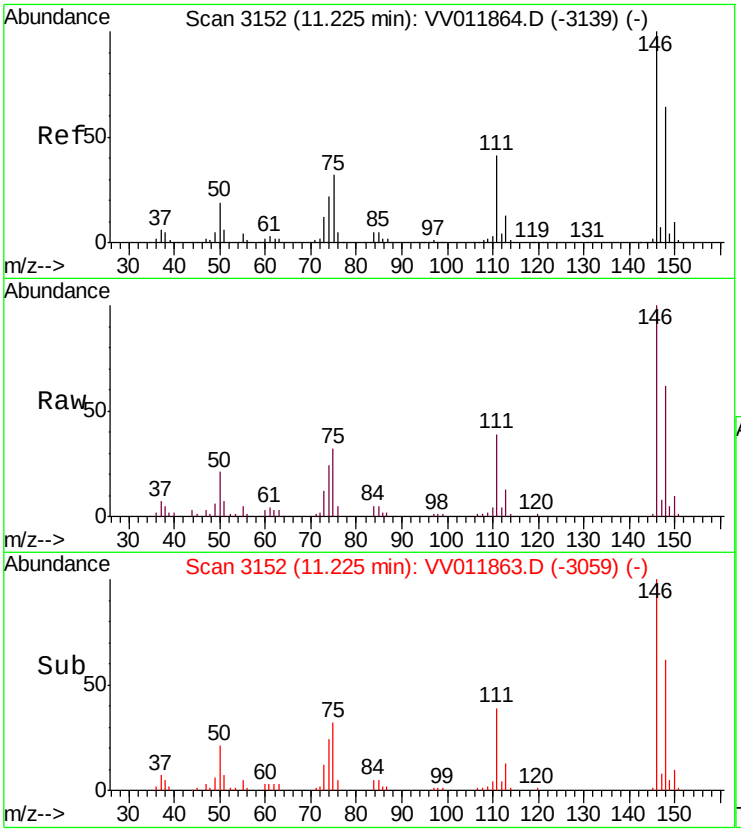


#61
Bromoform
Concen: 0.961 ug/L
RT: 9.77 min Scan# 2700
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:173 Resp: 4409

Ion	Ratio	Lower	Upper
173	100		
175	52.2	39.4	59.0
254	11.0	7.4	11.0



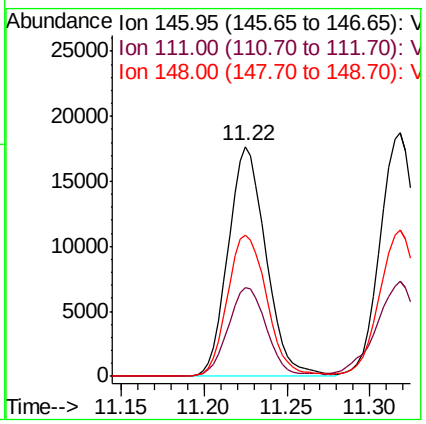


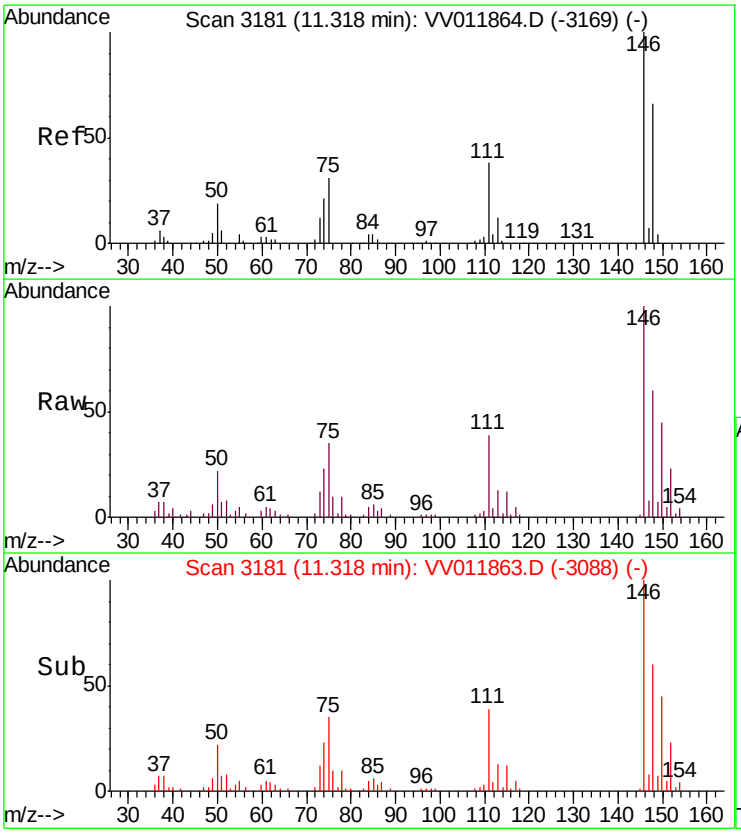
#62
1,3-Dichlorobenzene
Concen: 1.067 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument : MSVOA_V
ClientSampleId : VSTD00136

Tgt Ion:146 Resp: 28145

Ion	Ratio	Lower	Upper
146	100		
111	38.7	28.8	53.4
148	61.7	44.6	82.8

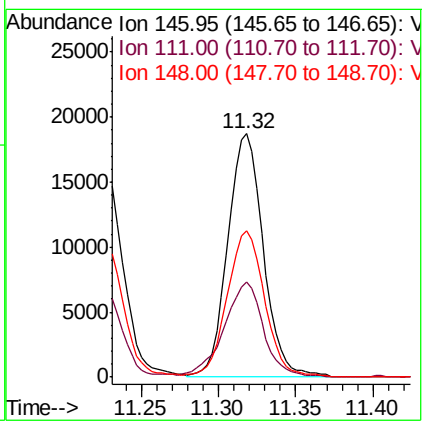


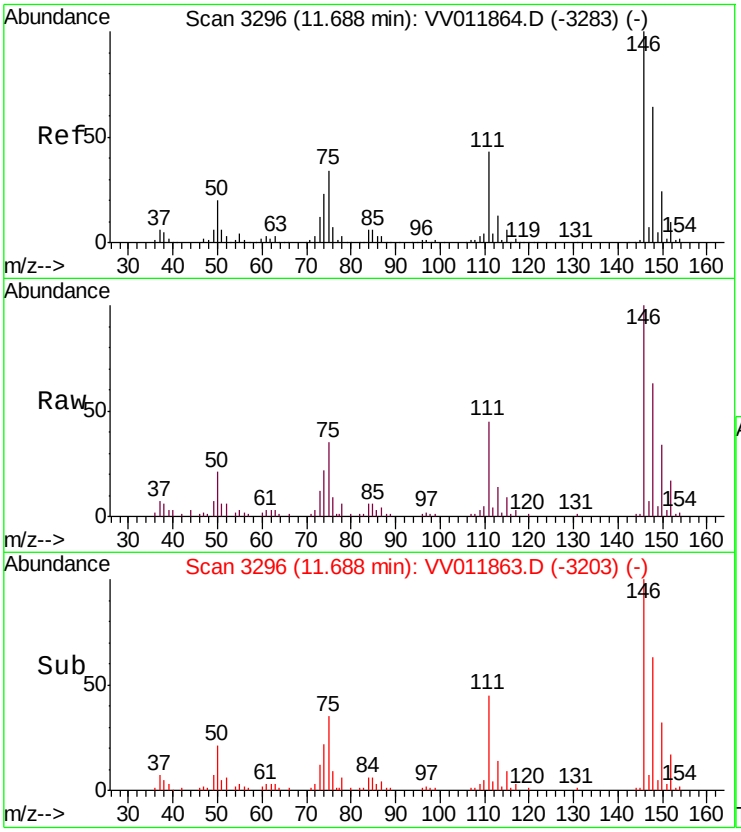


#63
1,4-Dichlorobenzene
Concen: 1.104 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:146 Resp: 29831

Ion	Ratio	Lower	Upper
146	100		
111	38.9	26.6	49.4
148	60.2	46.0	85.4



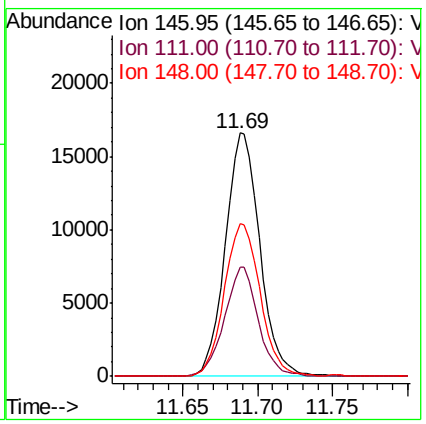


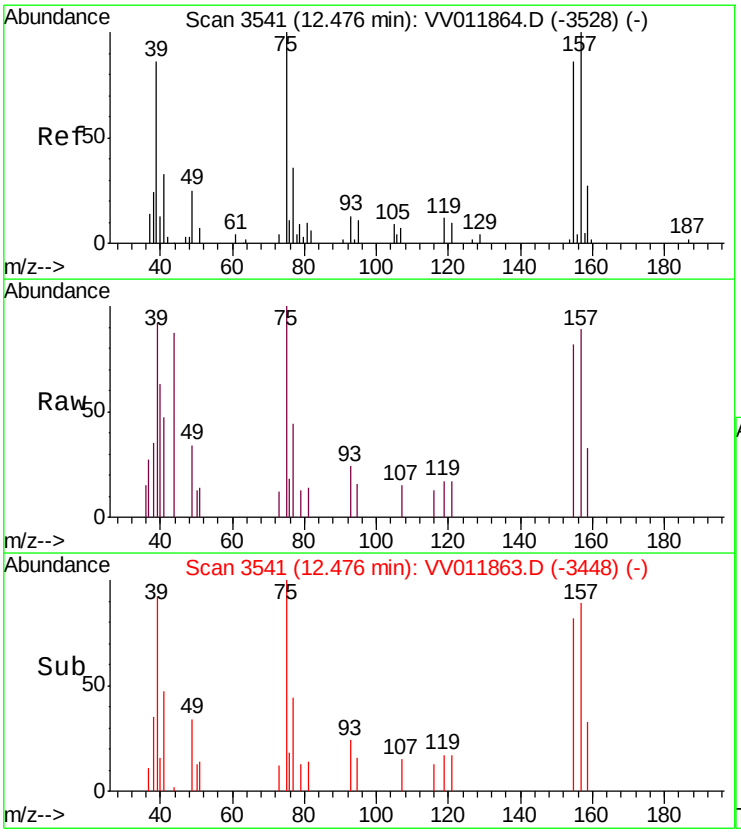
#65
1,2-Dichlorobenzene
Concen: 1.070 ug/L
RT: 11.69 min Scan# 3296
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion:146 Resp: 26724

Ion	Ratio	Lower	Upper
146	100		
111	44.6	34.7	52.1
148	62.6	51.4	77.0

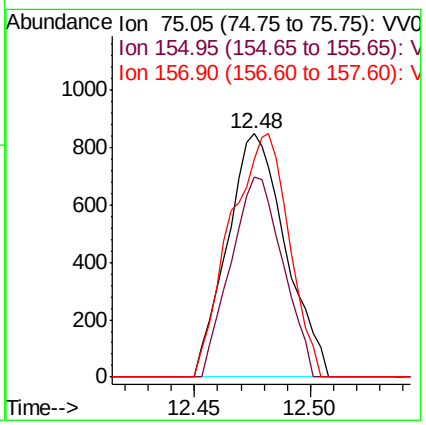


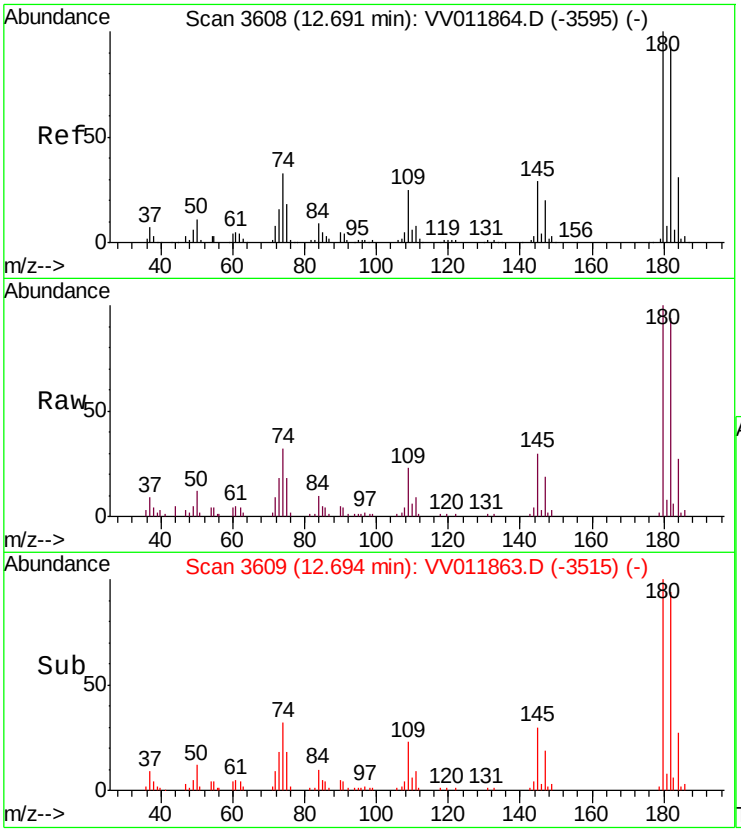


#66
1,2-Dibromo-3-chloropropane
Concen: 0.941 ug/L
RT: 12.48 min Scan# 3541
Delta R.T. -0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion: 75 Resp: 1480

Ion	Ratio	Lower	Upper
75	100		
155	82.3	68.7	103.1
157	89.4	80.2	120.2



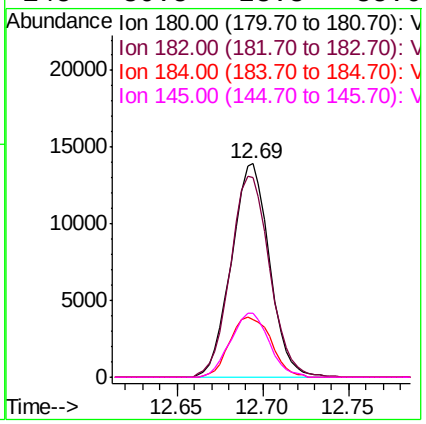


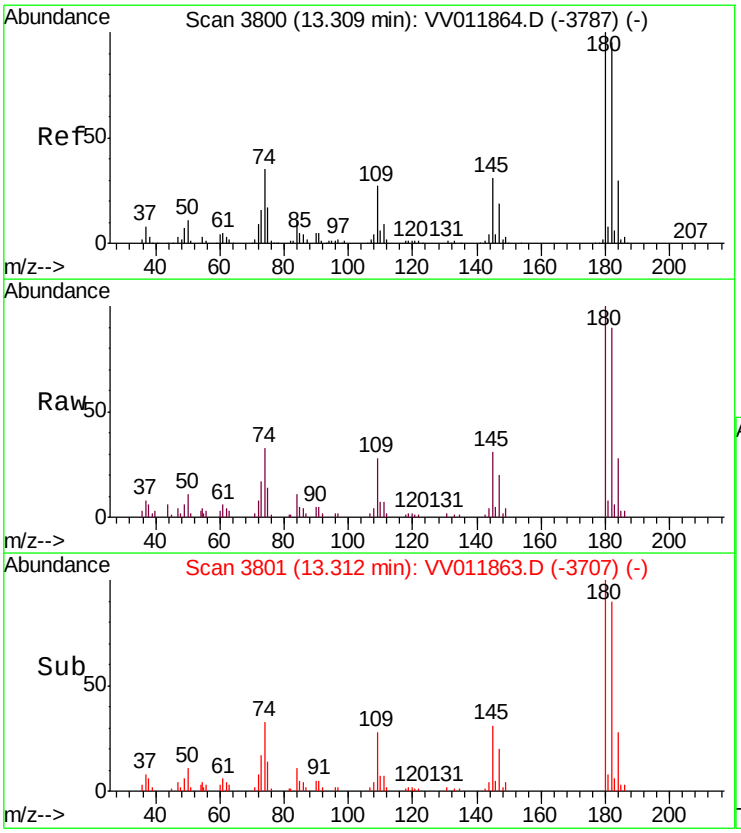
#67
1,3,5-Trichlorobenzene
Concen: 1.047 ug/L
RT: 12.69 min Scan# 3609
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion:180 Resp: 21453

Ion	Ratio	Lower	Upper
180	100		
182	97.4	75.0	112.6
184	30.6	24.5	36.7
145	30.5	23.8	35.6

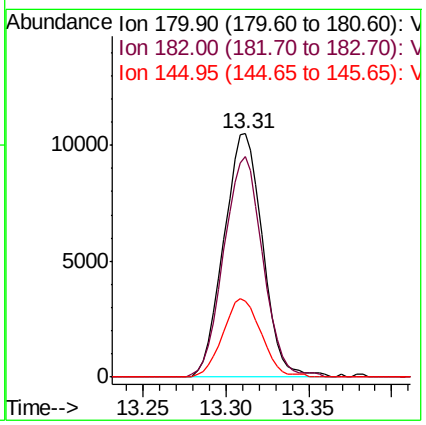


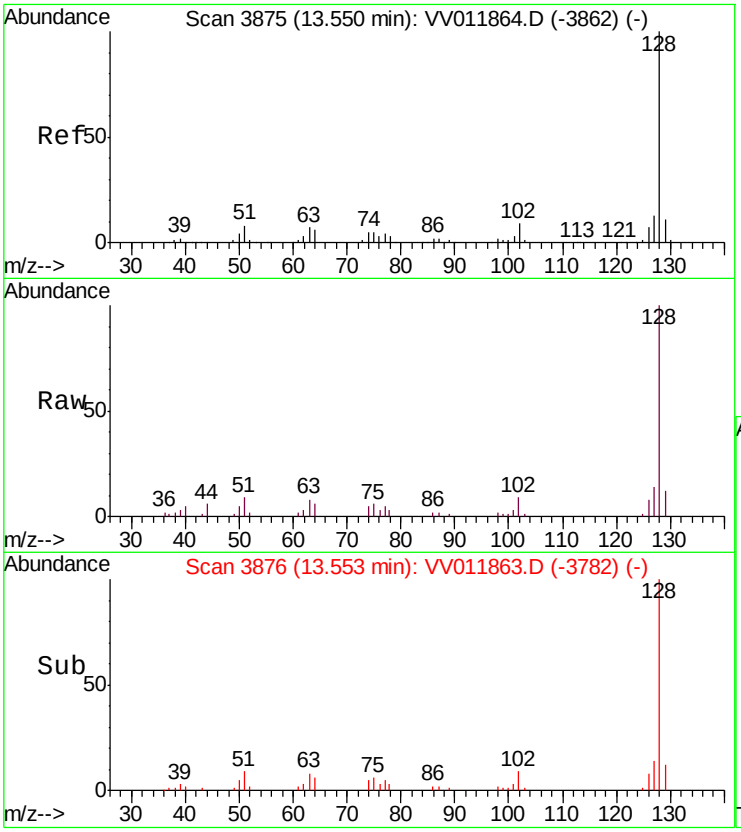


#68
1,2,4-trichlorobenzene
Concen: 1.035 ug/L
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:180 Resp: 17070

Ion	Ratio	Lower	Upper
180	100		
182	91.0	75.9	113.9
145	31.9	24.5	36.7



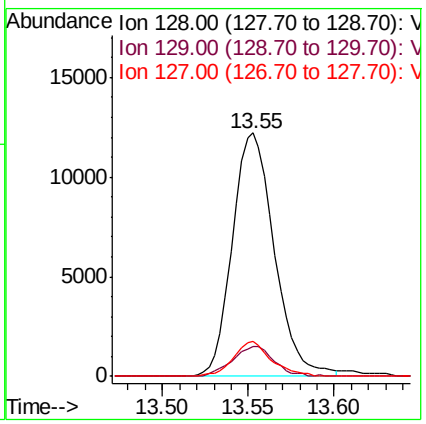


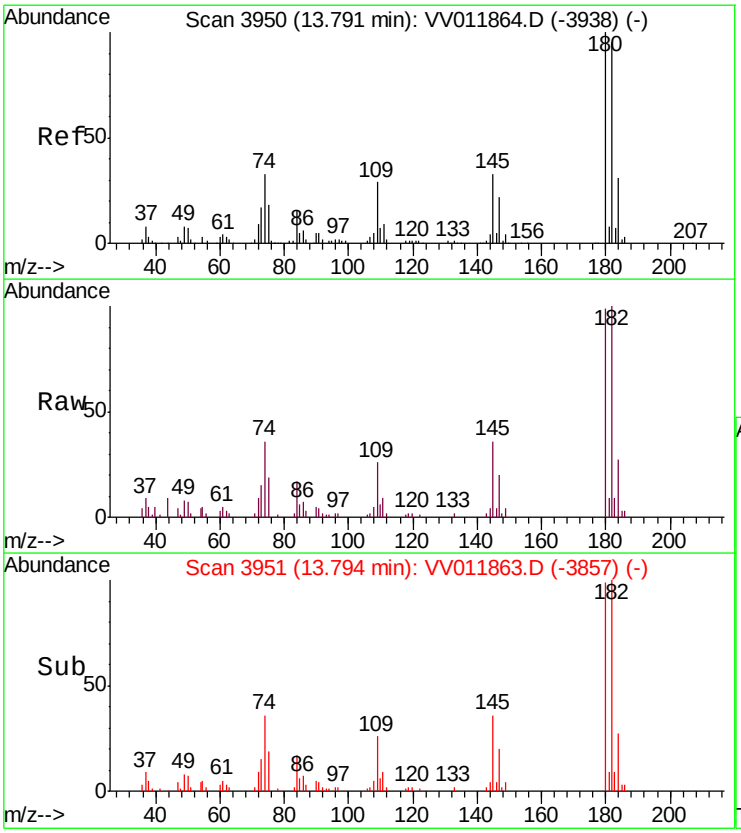
#69
Naphthalene
Concen: 0.796 ug/L
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Instrument :
MSVOA_V
ClientSampleId :
VSTD00136

Tgt Ion:128 Resp: 20702

Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.6	13.0
127	12.9	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 0.968 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV011863.D
Acq: 12 Jul 2019 11:15

Tgt Ion:180 Resp: 14748

Ion	Ratio	Lower	Upper
180	100		
182	96.8	75.0	112.6
145	35.7	25.9	38.9